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PARK'S FLORAL MAGAZINE

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U. S. Department of Agriculture

Volume XLVI, No. 12.
Established in 1871.

DECEMBER, 1910.

5 Years 50 Cents.
1 Year 10 Cents.

MAY I SEND YOU A HANDSOME

HOLIDAY PRESENT?

It May Be Obtained by Young or Old by a Little Effort.

I wish I could send to every boy and girl, as well as to older persons, the handsome nickel-plated, open-faced watch, or the beautiful little Swiss wall clock I offer for a club of ONLY 10 SUBSCRIBERS to Park's Floral Magazine at 15 cents each. It is something that cannot fail to be appreciated, while the Magazine and its premium of 10 packets of Choice Flower or Vegetable Seeds will delight everyone who joins such a club. Here is a list of the Premium Seeds sent to each subscriber. State whether Flower or Vegetable seeds are desired.

CHOICE FLOWER SEEDS.

Aster, Pæony-flowered Perfection, big, double, incurved flowers of great beauty. Mixed colors.

Balsam, Improved Camellia, double as roses, richest colors in splendid mixture.

Carnation, New Margaret, double, rich colors, clove-scented, bloom first season. Mixed.

Lobelia, Royal Purple, superb basket and edging plant; masses of royal bloom; splendid.

Mirabilis, Four-o'clock, lovely variegated foliage; charming new shades, deliciously fragrant.

Pepper, 25 splendid ornamental and culinary sorts in superb forms and colors, mixed.

Pansy, Large-flowered, sweet-scented, in glorious new shades and variegations, mixed.

Portulaca grandiflora, finest large-flowered, in 15 brilliant varieties; mixed.

Poppy, New Cardinal, glorious fringed, double sorts, like big feather-balls; all colors mixed.

Sweet Peas, Large-flowered, superb new shades and forms; all the choicest colors, mixed.

These flower seeds are of the finest quality. They will afford an elegant floral display.

CHOICE VEGETABLE SEEDS.

Beet, Detroit Dark Red; very early, smooth, tender and sweet.

Cabbage, Select Early Jersey Wakefield, best earliest kind grown.

Cabbage, Excelsior Late Flat Dutch, large, solid, keeps well.

Onion, Extra Early Flat Red, early-maturing and very productive.

Lettuce, Early Curled Simpson, compact mass of very crisp leaves.

Parsnip, Improved Guernsey; grows very quickly to a large size.

Cucumber, Early White Spine; bears an abundance of large fruit.

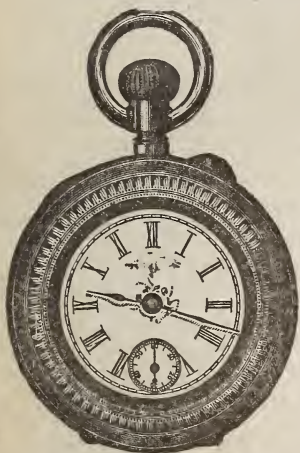
Radish, Choice Mixed; best mixture for the family garden.

Tomato, Earliana; earliest and best Tomato; very productive.

Turnip, Purple-top White Globe; flesh white, crisp, sweet and tender.

These Vegetable Seeds are first class, and will produce the finest vegetables. See extended description elsewhere.

Either collection, flower or vegetable, will be sent as a premium to every annual Magazine subscriber paying 15 cents; or, the Magazine a year and both collections sent for 25 cents.



This Elegant Nickle, Open Faced, Stem-Wind, Stem-Set Watch Good Time Keeper and fully Guaranteed, Mailed for ONLY FIVE Subscribers to this Magazine at 30 cts. Each (\$1.50).

Park's Floral Magazine is the oldest, most popular, and most widely circulated journal of its class in the world. It treats only on flowers and kindred topics, and, while entertaining, it is practical and authoritative, and will be found a true guide to success in floriculture. It is one of the journals that gives full value to every subscriber. Many flower-loving people have been pleased subscribers for a period of from twenty to thirty years, and a few forty years. It has always been under the editorial and publishing management of the present proprietor. If you join our big army of readers, like others you will not want to leave it.

GET UP A CLUB.--Now is the time to subscribe. A new volume begins next month, and each volume with its index forms a valuable reference book worth many times the subscription price. And now is the time to get up a club. It will take but a little effort to get up a club of ten subscribers at 15 cents each (\$1.50), and you will thus get by mail either the Watch or Clock, or for twenty subscribers (\$3.00) I will mail both Watch and Clock. How many of my friends will favor me with a club this month? You could not send me a Holiday present more acceptable than a club of subscribers for my Magazine. I hope to be remembered by many of my friends in this way.

GEO. W. PARK, LaPark, Lancaster Co., Pa.

ALL FOR 15 CENTS

For Only 15 Cents I Will Mail PARK'S FLORAL MAGAZINE, a Handsome Floral Monthly, for a Year, and the Following Lot (10 pkts) of Choice Flower Seeds:



ASTER.



BALSAM.



CARNATION.



LOBELIA.



MIRABILIS.

Or, if Preferred, I Will Send the Collection of Choice Vegetable Seeds Described on Another Page, Instead of the Flower Seeds.

CHOICE FLOWER SEEDS.

Aster, Pæony-flowered Perfection, double, big, incurved flowers of great beauty. Mixed colors.

Balsam, Improved Camellia, double as roses, richest colors in splendid mixture.

Carnation, New Margaret, double, rich colors, clove-scented, bloom first season. Mixed colors.

Lobelia, Royal Purple, superb basket and edging plant; masses of royal bloom; fine.

Mirabilis, Four-o'clock, lovely variegated foliage; charming new shades, deliciously fragrant.

Pepper, 25 splendid ornamental and culinary sorts in superb forms and colors, mxd.

Pansy, Large-flowered, sweet-scented, in glorious new shades and variegations; mxd.

Portulaca grandiflora, finest large-flowered, in 15 brilliant varieties; mixed.

Poppy, New Cardinal, glorious fringed, double sorts, like big feather-balls; mixed.

Sweet Peas, Large-flowered, superb new shades and forms; choicest colors mixed.

These seeds are all fresh and of the finest quality. The mixtures are carefully prepared from separate colors, and will show a great variety. They were imported from the best growers in France, Germany and Italy, and will yield flowers very superior in beauty. The collection alone could not be purchased in retail stores for less than fifty cents. Tell your friends, and

GET UP A CLUB.

For only 10 subscriptions at 15 cents each, I will send to each subscriber the Magazine a year and the ten packets of Flower or Vegetable seeds, and to the agent either the Cuckoo Clock or the Nickel stem-wind and stem-set Watch, guaranteed — by mail, prepaid. If any subscriber wishes both Flower and Vegetable Seed Collections they will be mailed with Magazine a year for 25 cts.

NOW is the time to get up a Club. You will be pleased with the premiums, and the Magazine and seeds will satisfy all who subscribe. Order this month.

GEO. W. PARK,
La Park, Penn'a.



PEPPER.



PANSY.



PORTULACA.



POPPY.



SWEET PEA.



SEEDS OF BEST VEGETABLES!

Enough for the Family Garden, Only 10 Cents.

Beet, Crosby's Egyptian.—A quick-growing Beet of good shape, smooth, very dark red, tender, sweet, rich and of fine flavor. Regarded as the best of Beets for family use. Oz. 5 cts, $\frac{1}{4}$ lb. 12 cts, 1 lb. 40 cts.

Cabbage, Select Early Jersey Wakefield.—This is the earliest Cabbage in cultivation, and the strain offered bears heads almost twice the size of the common Wakefield Cabbage, while it is short-stemmed, very solid and can be used throughout the season. It is sure to head, and is sweet, crisp and delicious, either raw or cooked. Per oz. 12 cts, $\frac{1}{4}$ lb. 40 cts, 1 lb. \$1.50.

Cabbage, Excelsior Late Flat Dutch.—For the main crop this is the best of all varieties of Cabbage. Every plant forms an immense solid head, sweet, crisp, tender; does not often burst, and keeps well throughout the winter. Per oz. 12 cts, $\frac{1}{4}$ lb. 40 cts, 1 lb. \$1.50.

Onion, Extra Early Flat Red.—An excellent fine grained Onion, red, early-maturing, large, productive, tender, solid; keeps well. Will produce fine onions the first season from seed. Oz. 20 cts, $\frac{1}{4}$ lb. 60 cts, 1 lb. \$2.25.

Lettuce, Improved Hanson.—Undoubtedly the best Lettuce for the cottage garden; forms compact, yellowish green, beautifully frilled heads, tender, crisp and delicious; the plants do not quickly run to seed. Per oz. 8 cts, $\frac{1}{4}$ lb. 25 cts, 1 lb. 80 cts.

Parsnip, Improved Guernsey.—Really the best of all Parsnips. The roots grow quickly to large size, are of fine form, and when cooked are tender, sweet and delicious. Can be left in the bed till spring. Per pkt. 3 cts, oz. 8 cts, $\frac{1}{4}$ lb. 20 cts, 1 lb. 60 cts.

Cucumber, Early White Spine.—A standard variety, with vigorous, healthy vines, bearing an abundance of large, even-shaped fruit, and unsurpassed for either slicing or pickling. It is without a doubt the finest Cucumber in cultivation. Per oz. 10 cts, $\frac{1}{4}$ lb. 25 cts, 1 lb. 75 cts.

Radish, Choice Mixed.—For the family garden a mixture of early, medium and late sorts is most satisfactory, as the Radish bed will thus supply the table throughout the season. I offer a first-class mixture of the best sorts, that will be sure to please. Oz. 5 cts, $\frac{1}{4}$ lb. 15 cts, 1 lb. 50 cts.

Tomato, Matchless.—A new Tomato, surpassing all others in earliness and productiveness; fruit large, in clusters, smooth, rich red, solid, of fine flavor, and not liable to rot; a very good Tomato. Oz. 15 cts, $\frac{1}{2}$ lb. 60 cts, 1 lb. \$2.00.

Turnip, Purple-top White Globe.—This new variety surpasses all others in quality, productiveness, and long keeping. Its growth is quick, flesh white, crisp, tender and sweet; excelling all other varieties for table use. For feeding stock it is of great value. Oz. 5 cts, $\frac{1}{4}$ lb. 15 cts, 1 lb. 50 cts.



Only 10 Cents

for the above 10 packets, enough to plant your vegetable garden. Ask your friends to send with you. For each club of three (30 cents) I will send the following choice seeds:

Bean, Improved Red Valentine.—An early, hardy, most productive stringless bush or snap Bean, free from rust, and bearing till frost, by successive plantings. Pods large, in big clusters, tender and of fine flavor when cooked. Valuable for market as well as family use. 2-oz. packet 5 cts, $\frac{1}{2}$ pint 12 cts, 1 pint 20 cts, 1 quart 35 cts, mailed. Peck \$1.50, bushel \$5.00 express not prepaid.

Corn, Country Gentleman.—This is one of the finest varieties of Corn in cultivation; of delicious flavor, tender, very sweet and remaining useful for a long time. It is medium early and very productive, every stalk bearing from two to four ears. The ears are of good size, and well filled with pearly-white grains of great depth. 2 oz. 5 cts, $\frac{1}{2}$ pint 12 cts, 1 pint 20 cts, 1 quart 35 cts.

Peas, Bliss Everbearing.—The most delicious of all Peas, while the vines do well in any good soil and are wonderfully productive. The pods are very large, and the Peas green, wrinkled, sweet and tender. This Pea is of surpassing quality, and should be grown in every garden. 2-oz. packet 5 cts, $\frac{1}{2}$ pint 12 cts, 1 pint 20 cts, 1 quart 35 cts, mailed. Peck \$1.50, bushel \$5.00 by express not prepaid.

These three, one packet each, mailed for 12 cts, or free to anyone sending 30 cts. for three collections above offered. Address
GEO. W. PARK, La Park, Lancaster Co., Pa.

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AGENTS GENERAL AGENTS SALESMEN MANAGERS

The New
Easy
Wringer
Mop



Write for territory today. Biggest seller ever invented. Opportunity to get rich. No experience necessary. Anybody can make money. **One man's orders \$2600 one month—profit \$1650.** Mere boy in Pa. made \$9.00 in 2 1-2 hrs. "Called at 20 homes, made 19 sales," says A. E. Martin, Mich. "Sold 131 in 2 days. Sold 18 first 4 1-2 hrs." says E. Menn, Wis. So it goes. Hundreds getting rich. Room for you. Abundant money. Pleasant position. All of spare time. **Canvassed 11 families took 11 orders,"** E. Randal, Minn. "Six dozen orders in 4 days," W. R. Hill, Ill. "Most simple, practical, necessary household article I have ever seen." E. W. Melvin, San Francisco. Act quick. Territory going fast. Orders, Orders, Orders. Money, Money, Money. Come on. You can do it, too. Try it! You can make



This picture shows the mop on the floor. It spreads out and is held down to the floor firmly at all points.

\$3,000 IN 3 MONTHS

selling this great invention—**The Easy Wringer Mop**—biggest money maker of the age. Think of it! **A Self-wringer Mop.** No putting hands in the dirty water. No aching backs. No slopping against woodwork. No soiled clothes. No contracting deadly disease from touching hands to filth and germs that come from floor. Can use scalding water containing strong lye. **Two turns of crank wrings out every drop of water.** Makes housekeeping a pleasure—makes the day happy. Simple, practical, reliable, durable, it lasts for years. Every woman interested—and buys. **No talking necessary—it sells itself.** Simply show it and take the order. Could you imagine an easier, quicker, better way to make money than supplying this demand already created.

We want more agents, salesmen, managers, to fill orders, appoint, supply, control sub-agents. **150 per cent profit.** No investment required. We own patents and give you exclusive territory, protection, co-operation, assistance. You can't fail, because you risk nothing. Act quick. Write for your county today. **We Want a Thousand Men and Women.**

Send your name and address for information, offer and valuable booklet **Free.** Write your name and address clearly, giving name of county.

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20 Magnificent Post Cards :: for only 2 cents ::

Every woman who sends 50c for a year's subscription for *McCall's Magazine*, the celebrated *Fashion Authority*, may have for only 2c extra 20 most beautiful Flower Post Cards. Send only 52c in all. Price of cards alone, 35c.

SPECIAL—Any 15c McCall Pattern Free to every woman who accepts this wonderful bargain before January 15, 1911

You will be delighted with the magnificent Post Cards and you will be more than delighted with *McCall's Magazine*, the most helpful and entertaining woman's journal published. Over 1,000,000 women depend upon it as their *Guide in Fashion Matters*, etc. Helps women save money and keep in style. You need *McCall's*. Send 52c in stamps today for the year's subscription, 20 Post Cards and Pattern. Address *McCall's Magazine*, Dept. 118, New York.

150 Gold Back Post Cards FREE.

Send 10c today for postage, etc., on our special samples and big Holiday Bargain Offer. **IDEAL POST CARD CLUB**, Dept. 116 CHICAGO



ADJUSTABLE FREE BRACELET

This handsome Gold Bracelet, set with sparkling Amethyst, given for selling 20 pkgs. **ANY POST CARDS** at 10 cents per pkg. **WE TRUST YOU**. Write for 20 pkgs today. **REGAL MANUFACTURING CO.** DEPT. 128. BATTLE CREEK, MICH.



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CORRESPONDENCE.

From Illinois.—Mr. Park:—I enjoy your Magazine very much, especially the poetry. I would like the words of an old song "Oh, where have you been, Billy Boy," and "Where, oh where, has my little dog gone". There is nothing beautiful about these songs, but they are cute acted out in an old-fashioned entertainment. Can anyone give me the words?

Sandwich, Ill., Box 160. Mrs. Bert D. Rogers.

About Perennials.—I cannot tell you of all the lovely things that came from the perennial seeds purchased two years ago. The hardy *Coreopsis lanceolata* was a mass of lovely bloom



all summer, and at this date it is still covered with flowers. Its long, tough stems make it a good cut flower for bouquets. The woolly-leaved plant, *Agrostemma coronaria*, with innumerable white flowers has just ceased to bloom. Two immense Persian Mulleins have

AGROSTEMMA. not yet bloomed, but attract much attention by their long, silvery, symmetrically arranged leaves. The hybrid Poppies, both Oriental Hybrids with immense crimson flowers, and the Iceland Poppy, bearing an endless profusion of orange-colored flowers on slender stalks issuing from its sage-green, fern-like foliage, need no recommendation to anyone who has seen them. I also have some herbaceous Hibiscus plants in thrifty condition, which will doubtless bloom next year.

Jeff. Co., Pa., Oct. 14, 1910.

Fannie Butler.

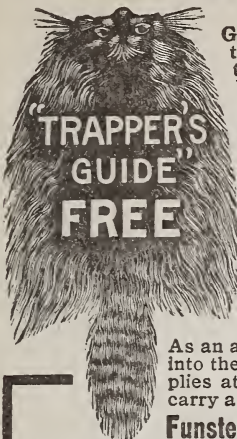


POPPY.

5 CHRISTMAS CARDS FREE

Send only 2c stamp and receive 5 very finest Gold Embossed Christmas Post Cards **FREE**, to introduce post card offer. **Capital Card Co., Dept. 37, Topeka, Kan.**

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Get the very highest prices and the quickest returns by sending your furs to Funsten. No matter whether it's coon, mink, skunk, muskrat, marten, fox, wolf, lynx or any other fur, we pay the most in real cash. We receive and sell more furs direct from trapping sections than any house in the world. The biggest American and foreign buyers are represented at our regular sales, which run into millions of dollars yearly. It's the fierce competition amongst this army of buyers at our sales that enables us to get higher prices for our furs than anyone else. And that's why we can pay you more, and pay it quicker.

Big Money in Trapping While work is slack on the farm, try your hand at trapping. It's great sport, and you'll be surprised at the big profits. We send our New Trapper's Guide, Fur Market Reports and Shipping Tags **FREE**. Write for them today.

TRAPS AT FACTORY PRICES!

As an accommodation to trappers and shippers, and to encourage men to go into the trapping business, we offer to furnish best steel traps and other supplies at actual factory prices, including the famous VICTOR trap. We carry a larger stock of traps than any other house in the United States.

Funsten Animal Bait best on the market for years. Guaranteed to increase your catch. Beware of imitations. Funsten Animal Bait won Grand Prize at World's Fair in 1904. U. S. Government uses Funsten Bait. One can of Funsten Animal Bait brought one man in St. Michael's, Alaska, \$1,199 clear profit. Costs only \$1 a can. Different kinds for different animals. Write today—right now—for our valuable Bait Folder, Trapper's Supply Catalog No. 10, Highest Cash Fur Price List and Trapper's Guide—all free. (17)

Funsten Bros. & Co., 391 Elm Street, St. Louis, Mo.

THE HIGHLAND SHEPHERD.

By the braes of Ben Lomond
I have gathered you, Heather,
By the banks of Loch Argyll
We have wandered together,
We have herded the sheep
In the paths you've forgotten,
Since you married the Laird
Of the Isle of Verlotten.

For the sake of his wealth,
Your heart you did harden.
Now you're weeping alone
In his old castle garden;
As for me, I've no time,
For idly lamenting,
If I had married you
I might now be repenting.

Gun. Co., Col., Oct. 23, 1910. Mrs. E. D. Redmon.

CATS AND BIRDS.

Mr. Park:—I have had four well-fed cats four years, and I have never known them to catch a humming-bird. If they do sometimes catch a bird is it not their instinct? Don't you think God knew what He was doing when He created the cat? Must you exterminate the things that He creates? Do you think you have the right, and know better than He? I teach my children first to love birds, and then never to rob a nest, or set a trap for them, and to appreciate them. In this lies a great remedy. I am for justice to all creatures. Mrs. Annie Ware.

Leon Co., Texas, Oct. 13, 1910.

Note.—The Lion and Tiger are near relatives of the Cat, and their instinct is to live upon flesh, yet the right to kill them is hardly doubted. The cat is deserving of life only as a pet, and when kept as such it should not be allowed to roam at large, night or day. Its susceptibility to contagious and loathsome diseases, also makes it imprudent to allow it to roam. If a cat is kept, by all means keep it in the house in daytime, and put it in the cellar or garret at night. It will then be out of mischief, and may do some good in destroying mice and rats.—Ed.

EDITORIAL NOTICE.

Exchanging Postals.—Rev. John Burmeister, Sauk Center, Minn., R. F. D. No. 3, has been sending postals to children who propose an exchange. He finds pleasure in thus making children happy, but he writes that few of the children respond. Would not the pleasure of the little ones offering an exchange of postals be increased by promptly reciprocating?

Big Money For Furs

Get more for your furs, no matter where you are. We pay twice as much as home buyers and from 10 to 30% more than any other dealer anywhere. Our big, free, illustrated catalog tells why and proves it by letters from shippers in every State. Send for it today—now—before you forget. We'll send with it also our free Trappers' Guide, tells how to trap and care for furs. Also our big free price list and market report. All sent free for asking and all different from anything you ever saw. **CORRY HIDE & FUR CO., 12 Main St., Corry, Pa.**

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Incandescent, 100 Candle Power. Burns common coal oil. Gives better light than gas, electricity or six ordinary lamps at one-sixth to one-tenth the cost. Fits your old lamp. Unequalled for fine sewing or reading. **COSTS ONLY ONE CENT FOR SIX HOURS**. We want one person in each locality to whom we can refer new customers. Take advantage of our special offer to secure a Beacon Burner FREE. Write today Agents Wanted. **HOME SUPPLY CO., 240 E. C. Life Bldg., Kansas City, Mo.**



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Send us your name and we will send you Free, all charges paid, this handsome

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BROOCH—which is the latest, daintiest and prettiest jewelry novelty, all the rage everywhere. We are giving it

ABSOLUTELY FREE to introduce our goods. Just send name and address and we will send it to you at once. Address

Alden Mfg. Co., 42 Roy St., Providence, R.I.



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The finest line ever sent out. (No two alike). Floral Motives, Friendship Birthdays, Pretty Girls, Love Letters, Love Scenes, Escort, Acquaintance, Hidden Name and other new cards; also our Big Illustrated Catalog and Premium List all for **10 CENTS**.
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Hardy "Blizzard Belt" Giant Strawberry Plants **FREE**

Everybody likes fine strawberries, and to prove that our new GIANT variety is the largest and strongest grower, as well as the heaviest fruiter, we offer to send you TWO PLANTS (worth 30 cents) absolutely FREE. We have picked 12 quarts of fine berries from a test bed grown from but two GIANT plants set the year before. You can do as well, and at the same time raise young plants for a new bed. If you care to send 10 cents for mailing expense, we will add 6 BABY EVERGREENS 2 years old, and send all to you at proper planting time in the spring. It will pay you to get acquainted with our "HARDY BLIZZARD BELT" Trees and Plants. Write to-day and we will reserve the plants for you and send you our catalog by next mail. Address

THE GARDNER NURSERY CO., Box 333, Osage, Iowa



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music which averages about 2 cents a day. Established 1893. Thousands of pupils all over the world write: "Wish I had known of you before." Booklet and free tuition offer sent free. Address: **U. S. SCHOOL OF MUSIC**, Box 61, 225 Fifth Ave., New York City. Instruments supplied when needed. Cash or credit.

in your own Home for Piano, Organ, Violin, Guitar, Banjo, Cornet, Sight Singing, Mandolin or Cello. One lesson weekly. Beginners or advanced pupils. Your only expense is for postage and

Gold Fish

No house pet gives you so much pleasure. None are so little trouble. Old and young can spend hours watching these fascinating little creatures disport. We have many beautiful American, Japanese and Chinese varieties. We ship safely to any part of United States. "Aquaria", a complete book on the breeding and care of gold fish 15c. Complete Aquarium consisting of three beautiful gold fish, one gallon glass globe, plants, shells and box of fish food \$1.25 delivered on board cars here. Send for free, illustrated catalog of fancy gold fish, parrots, canaries, fancy cage birds, supplies, etc.



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STEM
WIND &
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WATCH RING & FREE CHAIN

FOR SELLING POST CARDS. We positively give FREE A STEM WIND, STEM SET, BEAUTIFULLY ENGRAVED, FUSED WATCH, equal in appearance to Solid Gold Watch, American made, guaranteed 5 years, and a beautiful Ring set with an Im. Diamond, for selling only 20 packages of beautiful high grade art post cards at 10c a package. Order 20 packages, and when sold, send us \$2, and we will positively send you the Watch, Ring & Chain. **WELLS MFG. CO., DEPT. 1234 CHICAGO**



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Does the work of shoes, pulley belts, saddles, suit cases, buggy or auto tops, patching tires, or sewing any heavy material. Indispensable for farmers. Sent prepaid for \$1.25. Send at once for catalog.

STEWART-SKINNER CO.
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STEWART'S
AUTOMATIC AWL
is the most perfect sewing awl.

Watch, Ring & Chain GIVEN

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We positively give a genuine American Watch, beautifully designed case, warranted time-keeper, 5-YEAR GUARANTEE, Sparkling Set or Plain Ring, all for selling 20 Silver-Aluminum Thimbles at 10c each. Paper of Gold-Eye Needles Free with each Thimble. Easy to sell. Write for them. When sold return the \$2.00 and we will send the watch and Ring. Ladies' or Gent's style Chain.

HOME SUPPLY CO., Dept. 115, CHICAGO



OLD COINS WANTED \$7.75 paid for the rare 1853 quarter; \$20 for a \$4. Keep all money dated before 1890, and send 10 cents at once for new Coin Value Book. It may mean a fortune. A. F. KRAUS, 409 Chestnut Street, Milwaukee, Wis.

BRIEF ANSWER.

Worm-eaten Apples.—These are mostly due to the larva of an insect known as Coddling Moth. It can be overcome by spraying the tree with arsenate of lead, two pounds to 100 gallons of water, applying the spray when about 90 per cent. of the blossoms have dropped off. Use a fine spray, and apply with force from a tower, if possible. Avoid spraying against the trunk, or so that the poison will collect in the forks of the tree, or saturate the ground about the trunk. Spraying too freely or too often with this poison is injurious to the tree.

A Red-berried Vine.—A letter from St. Louis, Mo., asks "Please name a vine that grows over the side of our house. It resembles a Honeysuckle, and bears soft red berries not as large as a Cranberry." It may be the Scarlet Trumpet Honeysuckle, *Lonicera semperflorens*. This vine bears scarlet, trumpet-like flowers in clusters throughout spring and autumn, and the berries are especially attractive during the late autumn months.

Fertilizer.—The dirt from around a chicken-park can be used to fertilize the soil used for bulbs. See that the strong manure is not applied, as it will injure the bulbs.

Crocus Dish.—A Crocus dish need not be more than three inches deep. A Fern dish can be utilized. Sharp sand will do to grow the bulbs in, also leaf mould of a porous nature. The bulbs of large size should be procured and planted in October. In November the bulbs have lost much of their vitality, and are not likely to succeed in the house.

Plants and Floriculture.—A new subscriber to the Magazine asks for an inexpensive book on plants and floriculture. Henderson's Handbook of Plants, costing \$1.50, would probably be found satisfactory. It can be obtained of almost any seedsman or stationer. It is published by Orange Judd Co., of New York.

About Bulbs.—When we speak of the "base of a bulb" we mean the part opposite to the sprouting end. Thus, the base of a Hyacinth is that part around which the roots develop. The sprouting part is generally known as the crown. * * * After a bulb has been forced it should be kept growing till the foliage ripens, then the pot can be set in a cool, dry place and left undisturbed till autumn, the time for planting out hardy bulbs. A bulb, such as Crocus, Narcissus or Hyacinth, once forced, is worthless for pot culture until it has had time to restore its vitality. New bulbs should be secured each year for house culture. A few of the little tender bulbs, such as Freesias and Oxalis, will bloom in pots year after year, but the larger hardy bulbs are rarely successfully grown for more than one winter.



Coins Money Like
a Mint

Constant stream of nickles, dimes, quarters. Always money coming in—Crispettes going out. Perrine, Cal. "One day's sales \$380.00." Start in safe, profitable, easy, fascinating business. Outdoors in summer—indoors in winter. In towns, villages, cities, at fairs, parks, carnivals, summer resorts, circuses—wherever there's a crowd. Crispettes are fine—all like them—young and old. So easy to get the money. Everybody willing to spend small money. Millions made in 5c pieces. Think of fortunes made in 5 and 10 cent stores—street car companies—five cent shows. Machine simple—easy to understand and work. Full instructions—secret formula. Investigate. Get full particulars—reports from users. See what others have done. Judge what you can do. Write a card now.

W. Z. LONG, 167 High Street, Springfield, Ohio

MAGAZINE APPRECIATED.

Mr. Park:—Please inform me when my subscription expires, as I want to renew for the Magazine. It is the best journal of the kind for the price I ever saw, and I feel as though I could not do without it.

Fred Myers.

Lima, Ohio, Sept. 29, 1910.

Note.—Subscribers are always notified when their subscription expires by a red line printed on the margin of the title page. Subscriptions are not extended beyond the time for which they are paid. No bills for collection are ever sent out. The only way to get the Magazine and keep it going is to pay in advance. Three-year subscriptions only 25 cents. And when you send in your money for renewal always send one or two new names, if you can. The favor is fully appreciated.—Ed.

Mr. Park:—I want to say just a few words in praise of your Magazine. It is worth many times the price. I have taken it for 15 years, and would be lost without it. Mrs. Jas. Hageman.

Williamsport, Pa., Sept. 24, 1910.

CORRESPONDENCE.

From Oregon.—Mr. Park:—I will tell you a little about this delightful country. We have lived here a year, and find there is no cold winter, nor hot, burning summer. It seems a perpetual springtime, and oh, the flowers and shrubs! Rhododendrons 20 feet high; Deutzias and Azaleas, beautiful, and showing lovely colors; Thimbleberries, Salmonberries, Blackberries, Raspberries, Sallals, and blue, red and black Huckleberries; Roses and other flowers in bloom till Christmas; wild Lilies in all their glory, and a host of other flowers! Gladiolus and Dahlias stay out all winter. Bandon is right on the coast, at the mouth of the beautiful Coquille river, and there are salmon canneries here. It is a good fruit and market garden section, as boats go every week to San Francisco and Portland. Land is plenty and sold at a reasonable price, but it has to be cleared.

I have a beautiful flower-garden, containing a great variety of flowers, but one of the daintiest and prettiest I think is a rosy purple Schizanthus or Butterfly Flower. The plants are easily raised and bloom profusely, while the delicate little flowers on their airy stems seem like little butterflies hovering over the plant. Another garden flower I like is the Salpiglossis. Everybody who sees mine, asks "What is it?" The flowers are far more handsome than Petunias, and there are all colors—purple, rose, scarlet, orange and lemon, and some have four or five colors beautifully blended together. I had one that was pink shaded rich purple and crimson, and vined with orange.

A. D. Hack.

Bandon, Coos Co., Oreg., Oct. 25, 1910.

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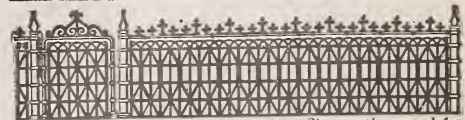


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MAGAZINE APPRECIATED.

Mr. Park:—I wish to tell you how much we all think of your little Floral Magazine. I have taken it now for three years, and hope to take it for many more. I read it to my four dear children, and it teaches them to love flowers. I feel that we could not get along without it.

Star Prairie, Wis., Oct. 18, 1910. Mrs. E. Olien.

Mr. Park:—I cannot find words to express the pleasure I find in reading your Magazine. It is the finest Magazine for children to read, that I ever saw. It is full of reading pure and up-lifting to child-life. I take several Magazines, but I love it best of all. Blessings on the Editor of a Magazine that does so much good as I am sure Park's does.

Mrs. M. Fold.

Carthage, Mo., Oct. 22, 1910.

A Good Cat.—I think cats vary in intellect as much as children. I have a cat named Baby, and she knows her name and what you say. When she was young I told her several times she must not touch the birds, and she has obeyed.



The birds will pick crumbs right at her feet, and she will not touch one of them. Last summer I had some motherless chickens in the house, and one day a chicken was missing. I thought Baby had caught it, and went to her basket to scold her. To my surprise there was the chicken huddled up with the cat and kitten.

Howell, Mich., Oct. 21, 1910. Mrs. C. E. Knight.

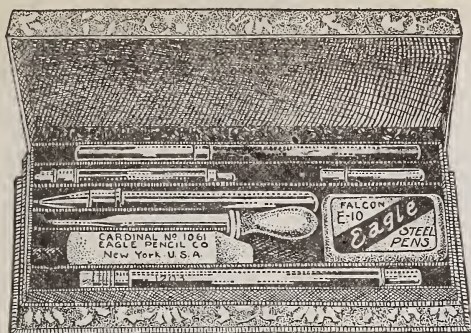
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This is a selected, high-grade assortment of writing utensils, all well made, finished in rich Russet color, in a decorated, hinged box. You will find it useful at home, at school or wherever you are and the various articles will last for years. They can be carried in the vest pocket, as points are all protected by holders. Contains a variety for the whole family.

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F. H. PHELPS, Manager, 5F Water Street, Springfield, Mass.

MY SISTER IS A BAKER.

Mr. Park:—Here is a poem I wrote for the children's column. Harry F. Summers, age 14. Jessup St., Phila., Pa., Oct. 25, 1910.

My sister is a baker,
The champion of the day,
Her cakes are surely fit to eat,
I mean the other way.

When placing in the oven
With utmost care to bake,
She says "Now boys, don't slam the door
And spoil my dandy cake."

The baking powder does not work,
And when the cake is done,
The sizeless thing has failed to raise—
Is heavy, sad and brown.

We go to bed with stomach ache,
And for that awful pain,
We wish for peppermint to take,
Vowing ne'er to eat again.

Note.—Is it not risky, Harry, to send out this poem among all the little poetesses of the Magazine? It may come back to you in another form. Your turn, girls!—Ed.

CHILDREN'S CORNER.

Dear Mr. Park:—I have some chickens and a rabbit, and my father says he will get me another rabbit. We have a white horse, and I ride horseback. I would like to exchange post-cards with other boys and girls. Florence Merrel, Bristol, Conn.



Dear Mr. Park:—I am a city boy 16 years old, but we own a farm, and spend the summer months upon it. I have been getting your Magazine for more than a year, and like it very much. I am interested in the letters, and like to read about flowers and birds, of which there are many about our home. Postals exchanged.

Hanover, Pa., Oct. 29, 1910. Roy Worley.

Dear Mr. Park:—I am a farm girl of 15 years. We have a large farm, and have horses, mules and pigs. My father raises Cane, Corn, Sweet and Irish Potatoes, Popcorn, Peanuts, Melons and many other good things. Our home is on the bank of the beautiful Bayou Teche river. Louise Leonard.

Jeanerette, La., Oct. 18, 1910.



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PARK'S FLORAL MAGAZINE

A MONTHLY JOURNAL OF FLORICULTURE

Vol. XLVI.

December, 1910.

No. 12.

DECEMBER.

Oh month, of dreary wastes, and leafless bowers,
Thy sister months have left for thee, no wooing
breeze, no fragrant flowers.

For thee, is left, the woodland's undertone,
The wolf winds, that howl and sigh and moan.
There seems no beauty left for thee,
No bud or blossom, no green and leafy tree,
Yet deep, deep in earth's bosom, underneath thy
mantle white,
There lie cuddled the tiny rootlets that send forth
the Spring's delight.
Cleveland, Ohio.

Grandmother.

VIOLETS IN WINTER.

AS A RULE the Sweet Violets are not adapted to window culture in winter, but if a bed is prepared on the south side of a building, the surface being a foot beneath the surface, and a sash sloping to the south placed over, the plants will bloom all winter by a little care in protecting and ventilating. The bed should be prepared early, and the plants set six inches apart in time to become established before winter sets in. Such plants will begin to bloom in autumn, and keep up the display throughout the winter.

Violets like a cool, moist atmosphere. During October and November protect by the sash on cold or frosty nights, and later keep the sash on all the time, giving ventilation always on warm days, or bright, sunny days. When severe weather comes

throw some old carpet over the sash at night and keep it on in cloudy days, when the temperature is very cold. A little judicious management will enable the amateur to have Violet flowers for picking until the Pansies appear in the garden in the spring. The little engraving represents some flowers and foliage as they appear in a small glass vase.

In the culture of Violets it is important to ventilate well. A close, stagnant atmosphere will start a mold or fungus growth that will soon ruin the bed. Water the plants only in

the morning, and when the soil becomes dry, and avoid wetting the foliage unless the weather is bright and drying. Keep all dead leaves picked out. When the sash is on be careful to raise it on bright days, otherwise the air inside will become too warm. Pick the flowers freely, and the plants will bloom freely.

Violets increase by runners and seeds. The former is the prompter method, but the latter is equally as good, but slower. Seeds sown in the autumn will germinate the next spring, and the plants will be well developed and ready to bloom the following winter. As a rule the single-flowered Violets are preferable to the double ones, the flowers being more graceful, quite as fragrant, and mostly larger in form, while they are produced quite as freely. Seeds can be obtained from most seedsmen.



VASE OF VIOLETS.

Park's Floral Magazine.

A Monthly. Entirely Floral.

GEO. W. PARK, B. Sc., Editor and Proprietor,
LA PARK, LANCASTER CO., PA.

THE EDITOR invites correspondence from all who love
and cultivate flowers.

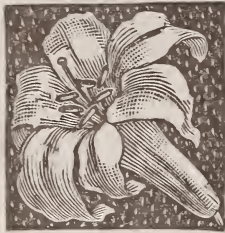
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DECEMBER, 1910.

EASTER LILY.

THE TIME to plant out an Easter Lily is in autumn. Prepare the ground well, mixing woods-earth or chip-dirt with the soil, and set the bulb eight inches deep, placing a handful of sand around it to promote its healthy condition; press the soil firmly with the feet after covering, and mulch the surface liberally with well-rotted manure. Thus planted the Bermuda Easter Lily is hardy, and will bloom well out-doors at the North, but of course not at Easter. It is only by pot culture in winter that the flowers can be produced at Easter.



EASTER LILY.

Plants Blooming Successively.

—The earliest bulbous flowers of spring are the Snowdrops. These are followed by Crocuses and Scillas, then Hyacinths, Narcissus, Tulips and many others. When these fade we have Iris, Pæonies and Summer Snowflake. These are followed by Dahlias, Cannas, Galtonia and Tuberose, which bloom until cut down by frost. Tuberous Begonias, Gloxinias and Achimenes grown in partial shade, may also be mentioned. We can thus have a display of bulbous and tuberous flowers throughout the season.

Begonias Dying.—Mrs. Ellis, of South Carolina states that her Begonias are falling away at the joints, and asks why. Her plants are doubtless herbaceous, and are ready to rest. She should water sparingly for several weeks, and when there are signs of new growth gradually increase the water supply. If the roots are crowded and the drainage poor, repot the plants. They will soon regain their health and vigor.

Ornithogalum.—To have bulbs of Ornithogalum arabicum bloom in winter, they should be well dried off after the growth has been made, and given a sufficient resting period.

PROPAGATING TUBEROUS BEGONIAS.

THESE CAN be propagated by cuttings taken during the summer, and this is the way named varieties are perpetuated. As a rule, however, propagation is effected by seeds. The tubers thus produced are more vigorous and healthy than those grown from cuttings, and the flowers are often quite as large and handsome, but are liable to vary in form and color from the flower which yielded the seeds. Begonia seeds are very small, but in the hands of the skillful cultivator are easily started, and the plants will begin to bloom in from five to seven months after the seeds are sown. The secret of their culture is to use sandy, porous soil, water regularly but not too freely, keep in partial shade, in an even, rather warm, moist temperature, give good ventilation, but avoid cold or withering draughts of air. In preparing the soil sift it, using a rather fine screen, press firmly, then press rows and sow the seeds in them, leaving uncovered, except to place a glass or cloth over the pot. Moisten by setting the pot in a saucer of water. As soon as large enough, little plants can be picked out with the blade of a pen-knife and set an inch apart in a shallow tray of porous soil, where they can remain until they begin to crowd, then bed out or pot them and they will soon begin to bloom.



BEGONIA TUBER.

Begonia Pest.—Mrs. Rauch, of Illinois, writes that her Begonias are troubled by a pest that is shell-like, and seems attached to the leaves and stems, sapping their strength. Ants also appear, and visit the pest, but do not exterminate it. The pest is probably an Aphis or near relative, and the ants come to get the nectar secreted. To get rid of both rub the leaves with a brush and syringe with hot tobacco-tea or dust with pyrethrum powder. Two or three applications should eradicate the pest, then place chopped tobacco stems over the surface soil and there will be no further trouble.

Non-blooming Cactus.—Mr. Editor: I have a Phyllocactus two years old that does not bloom. How shall I treat it?—Mrs. Barkey, Ind., Oct. 14, 1910.

Ans.—Bed the plant out or plunge it in sandy soil in full exposure to the hot sun during summer. This will ripen and harden the plant, and promote the development of buds and flowers.

Althea Dropping Buds.—When an Althea bush fails to develop its buds, dig around the plant and stir some lime and phosphate about the roots. The lime will neutralize the acid in the earth, and act as a fertilizer, as well as have a favorable action upon the injurious alkalies found in the soil.

HARDY TUBEROUS BEGONIA.

FROM St. Charles, Michigan, came the following enquiry:

Mr. Editor:—Do you know of a single Tuberous-rooted Begonia that has pink flowers, and in the fall, when it ripens off, it forms bulblets at the axils of the leaves? My mother had one when I was a child, and I very much wish to get one.—Josephine Wood, Mich., Oct. 20, 1910.

From the above description it is evident that the plant referred to is *Begonia Evansiana*, a hardy tuberous-rooted species. It is a summer-blooming Begonia, the big rosy, waxy clusters of flowers being produced freely throughout the season. In autumn little bud-like tubers appear at the leaf-axils, soon the plant turns yellow and dies down, and the "buds" fall to the ground, where they lie dormant till the following spring, when each one will produce a new plant. The old plant has quite a large tuber, which retains its vitality during winter, even when subjected to moderate frosts, and will reappear in the spring. It is considered entirely hardy, but should be given protection at the North, and shielded from severe and repeated frosts. This is an old Begonia but one of the finest. Once introduced into a greenhouse or conservatory it will take care of itself, and will line the walks and fill the nooks with its lovely foliage and bloom.



BEGONIA EVANSIANA.

Crotons.—Crotons are plants of tropical origin, and must be given a warm, moist temperature to do well. They are not suitable for wintering in the cellar. A subscriber suggests that the foliage is poisonous. It is possible that it possesses some of the properties of the seeds, and it is from the seeds of various species of Croton that Croton oil is extracted. The plant belongs to the order Euphorbiaceæ, the members of which, as a rule, emit a milk-white juice when bruised, and this is generally considered poisonous. The milky juice of *Euphorbia variegata* is very poisonous to some persons, while it will not affect others.

Rose Leaves Dropping.—When Rose leaves turn white by a covering of mealy substance, they are troubled with mildew, and should be dusted with a mixture of fresh slaked lime and sulphur, equal parts, and given a dressing of the same material to the roots.

RUBBER PLANTS.

WHEN THE LEAVES of a Rubber Plant turn yellow and begin to drop, it indicates a bad condition of the roots. Avoid the direct sunshine against the sides of the pots when the sun is hot. The plants require shifting when they become root-bound, and the soil must be kept well drained to promote a healthy condition of the roots. Water abundantly, and then allow the soil to become almost dry before applying water again. If the soil becomes stagnant and sour, it can be sweetened by allowing it to become almost dry, then apply hot lime water, not too strong, continuing the application until the water flows freely from the drainage hole at the bottom of the pot. A rubber plant can be cut back and encouraged to grow in tree-form, if desired. It is a tenacious plant and will mostly endure much neglect.



RUBBER PLANT.

A Back Yard.—A subscriber from High Point, N. C., has a back yard over one hundred feet square, that he wishes to decorate with plants that will require no special care. If he has no particular need of a path through the center, he could plant the corners and sides with shrubbery, with herbaceous perennials in front, using some of the taller perennials among the shrubbery to brighten the effect in autumn. A large circular bed in the center, filled with Red Cannas, would make a gorgeous show. The space around can be made into a lawn, kept closely cut. A summer house covered with vines could occupy a place in one corner, and a Trumpet vine, trained as a standard, could be given a place opposite, and would have a pleasing effect as a weeping plant, covered with flowers throughout the summer and autumn.

Asparagus Sprengeri.—Once a year this plant will lose a part of its branches and leaves. When yellowing is noticed withhold water for several weeks, and keep the plant in a cool place. After sufficient rest cut away the dead and sickly parts and begin watering, and the renewed growth will be more vigorous and handsome than before. This is true of other kinds of Asparagus, and the treatment for all is similar.



A. SPRENGERI.

Lice on Madeira Vines.—When lice trouble Madeira or other vines, dust the foliage with insect powder, using a little blow-gun to apply the powder. The powder and gun can both be obtained at almost any drug store. The expense is but a trifle.

A FINE NATIVE FLOWER.

MRS. BASHOR, of Russell County, Kansas, describes a native flower from her State in a letter to the Editor as follows:

Mr. Editor:—I want to tell you of a beautiful wild flower I have found at our new home here. I have not found it in any catalogue, and if it is not in cultivation, it surely should be. It grows two feet high, has rather whitish foliage deeply serrated like the Thistle, and has no thorns, but the leaves stick to the clothing like those of a pole bean. The flower is cream-white, waxy, five inches or more in width, composed of ten pointed petals, five lying almost flat, and five curving slightly. The stamens are very numerous, like a thick brush, all lemon-colored and bent slightly downward in the wholly open flower. It opens in the evening just before

ted from seeds. It is truly a beautiful flower, and should be under general cultivation. Like *Bartonia aurea* it thrives in a sandy, sunny situation, and blooms throughout the mid-summer and early autumn months. The engraving will give the reader some idea of the general appearance of the flower.

Resurrection Plant.—The so-called Resurrection plant is only useful as a curiosity. When purchased it is a dry, globular mass, the parts being incurved. When placed in water it develops and forms a curious rosette, green at first, but after a while turning to brown. At all times it has much the appearance of a dried and rather unsightly



MENTZELIA FLOWER.

sundown, and closes before morning. The fragrance is wonderful, something like that of *Nicotiana*, but more powerful, one blossom perfuming the house all over, if the doors throughout the house are left open. The plants seem to prefer a pure white clay soil, and endure any amount of dry weather. Can you tell me what this wonderful flower is, or if it is under cultivation?—Mrs. F. B. Bashor, Russell County, Kansas, Oct. 11, 1910.

The description above given is that of *Mentzelia ornata*, an annual sometimes known as *Bartonia decapetala*. It is found in Kansas, Missouri and other States. It belongs to the natural order Loasaceæ, and is readily propaga-

plant, which it really is. When living and blooming plants are so easily obtained, and so beautiful and lasting, it hardly pays to spend time upon a Resurrection Plant, except as a novelty more curious than pleasing.

Sanseveria.—*Sanseveria* delights in sandy soil and a warm, rather dry situation. If grown in tenacious, poorly-drained soil where the atmosphere is cold and damp, it will mostly become stunted, and eventually die.

THE INDIAN STRAWBERRY.

CARE OF ROSES.

GROWING WILD in many parts of Pennsylvania and the South we find a very pretty little trailing plant of the Rose family, generally classed as a species of Strawberry, *Fragaria Indica*, but by some botanists named *Duchesnea Indica*. It is really the connecting link between the Strawberry (*Fragaria*) and the Cinquefoil (*Potentilla*), and has characteristics of both. In general appearance it resembles the common creeping *Potentilla*, having prostrate stems.



INDIAN STRAWBERRY, FIGURE 1.

that root at the joints, trifoliate leaves, and golden yellow flowers (see engraving figure 1) produced from May till November, the flowers succeeded by rich scarlet fruit (engraving figure 2) having the appearance of a Strawberry, but lacking the Strawberry taste. The fruit, though beautiful to the eye, is rather dry, and almost tasteless.

This plant is often classed as a greenhouse plant, and when we consider that it is a native of India, the classification does not seem strange. It is a lovely thing for a hanging basket, and also for covering a mound in a shady place, as it soon makes a dense, graceful, spreading growth of foliage, which,



throughout the season is spangled with golden bloom and scarlet fruits. The plant was brought from India on account of its decorative character, but escaped from cultivation, and is found to be as tenacious and tractable as the wild Strawberry.

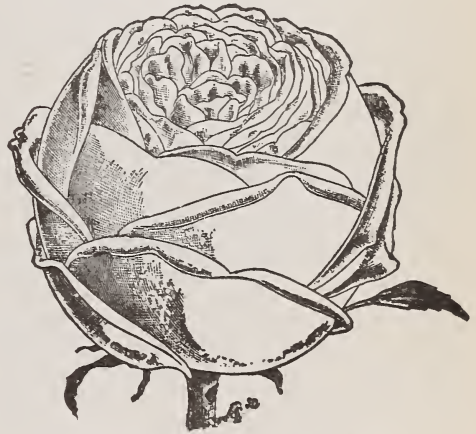
Plants are readily produced either from seeds or runners, and when better known will be more common in cultivation. Their hardiness and delight in dense shade, and ever-blooming and everbearing character, as well as their novelty and beauty recommend them to all. The little drawings were made from live specimens, and fairly represent foliage, flower and fruit.

Hydrangea Hortensis. — When this plant drops its leaves and seems to be dying, withhold water until the soil is almost dry, then set the plant in a cool, well-ventilated room or cellar and water only enough to keep it from drying up. After a liberal rest, cut the branches back, repot in fresh soil, firming it well, and gradually increase the supply of water as growth begins.

Geraniums Turning Yellow. — When the leaves of pot Geraniums turn yellow, it is mostly because of unhealthy roots occasioned by over-watering and lack of drainage. Repotting in fresh, porous soil will overcome the trouble.

AS A RULE out-door Roses should be purchased and planted in the spring at the North, and in the fall at the South.

They will then become established and able to endure the frost at the North, or the hot summer at the South. Everblooming Roses should be pruned every month, cutting away the faded flowers and a portion of the weakened blooming branch. Free blooming is thus promoted, for the buds and flowers are mostly produced upon the new and vigorous growth that follows pruning. Summer-blooming Roses, such as Prairie Roses, June Roses and Wichurian hybrids should be pruned as soon as the crop of bloom fades, the older, weaker parts being removed, and the young, vigorous shoots encouraged to



A CUPPED EVERBLOOMING ROSE.

grow. All Roses, North, should have the frosted branches cut back to good eyes in early spring, and as the holiday season approaches the more tender ones should be surrounded by long rye straw placed so as to shed the rain and snow-water, and then bound by cords to keep the straw in place. The Everblooming Roses that are of doubtful hardiness should have a pailful of coal-ashes placed around each plant, and a broad board set edgewise around the bed to protect from the severe winter winds. These are simple hints, but if heeded they will greatly aid the cultivator in attaining success.

Narcissus Buds Blasting. — Narcissus buds are liable to blast when the bulbs are too deeply imbedded in the soil. A more frequent cause, however, is a rich, poorly-drained soil, which becomes charged with acid. The same trouble also affects *Pæonies* in the same way. To bring the soil into a healthy condition for the plants, apply a dressing of fresh slaked lime, and stir it into the surface. This will neutralize the acid, make the soil porous, and promote the perfect development of the buds and flowers.

IMPATIENS SULTANI.

A SUBSCRIBER in West Virginia encloses a flower and leaf of a plant she says is known as "Everbloomer," and it is an appropriate name, as it is always in full bloom. But she wishes the catalogue name, which is *Impatiens Sultani*. It is a near relative of the Garden Balsam, and is often called Zanzibar Balsam, because it is found native in Zanzibar. Recently the flowers have been crossed with another species, and a lot of hybrids have originated bearing flowers varying in color through salmon shades to purple. Within the past few years a more vigorous and equally free-blooming species bearing rich scarlet flowers, has been introduced from Africa, under the name of *Impatiens Holsti*. This, too, has produced many varieties under the care of the hybridist. Both of these species with their varieties are useful either for pots or beds, and are truly everblooming, while the plants are beautiful in foliage as well as in flower.



IMPATIENS SULTANI.

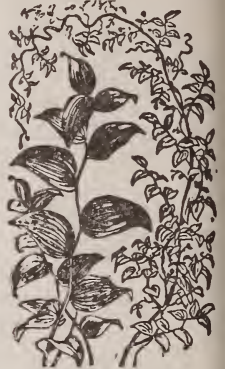
A Half Hardy Tree.—A subscriber in Massachusetts has a young tree with heart-shaped pointed leaves, that grows six feet high in summer and dies down every winter, whether protected or not. It was bought for a Catalpa. All sprouts but one should be removed as soon as they start in the spring, and in fall wrap the vigorous shoot with heavy paper turned and tied at the top to keep out rain and snow. Then pile coal-ashes about the base and surround with a sheaf of corn fodder or rye straw. Remove the covering in spring only after the severe frosts are past. The tree may be *Catalpa bignonioides*, which is not hardy when young.

Native Violets.—The Birdfoot Violet is *Viola pedata*, found plentifully upon northern hillsides in many parts of Pennsylvania. It likes shade and a cool moist soil in spring, but does not mind drouth in summer. The Dogtooth Violet is not a true Violet, but belongs to the Lily family, and is known in botany as *Erythronium Americanum*. It is also an early spring-flowering native plant, found in meadows. It has spotted leaves and pretty drooping yellow flowers resembling a miniature Lily. Both of the flowers could be obtained in spring through the exchange column.

Cactuses from Seeds.—Cactuses are easily grown from seeds, but must be started in sandy soil, kept rather warm, and nearly moist—not wet. In a wet, cold, tenacious soil the seeds will rot. Most of the seeds will come up in from two to six weeks after sowing.

RAISING SMILAX.

S MILAX PLANTS are mostly propagated from seeds, which germinate well, and are easily grown. The seeds are larger than a Mustard seed, and should be sown in porous soil that will not bake, then covered less than an eighth of an inch deep. After sowing, firm the soil and cover with a cloth or paper after watering. Do not let the soil dry out, but avoid keeping it too moist or the seeds will rot. The seeds come up well in a garden bed, sown just as you would sow Cabbage seeds, and if the bed is partially shaded the plants can be left undisturbed till autumn, simply cultivating them to encourage growth. You will thus have fine plants to pot for winter culture.



BOSTON SMILAX.

Fairy Roses.—The so-called Fairy Roses are known as *Rosa Multiflora nana* fl. pl., the name meaning many flowered, dwarf, double Rose. Seeds of *Rosa Multiflora*, which is a vigorous climbing, many flowered hardy Rose are often sold for the dwarf variety, and the plants raised from them will grow well, but do not show flowers for several years. The true dwarf *Multiflora* Rose will begin to bloom when three or four months old, and while the plants are but a few inches high. They will come into bloom more promptly if the seeds are started in rather small pots and left undisturbed. Thus grown they soon become root-bound, and then the buds push out and develop into flowers without delay.

A Perennial Border.—A sister wishes a suggestion about perennials suitable for a border in front of her hedge of Perennial Peas. If she wishes a showy, low, continuous-blooming border, *Gaillardia grandiflora* will be satisfactory. If something taller is desired the improved varieties of *Chrysanthemum maximum* can be used. If a more delicate, graceful display is wanted, the hardy perennial Larkspur known as *Delphinium Tatienense* or the dwarf varieties of *Delphinium Sinensis* will prove satisfactory. These are all hardy and tenacious, and will retain their vitality for years.



GAILLARDIA.

THE FLOREX GARDENS.

AT NORTH WALES, Pennsylvania, twenty-five miles northeast from Philadelphia, are the Florex Gardens, where may be seen the largest greenhouses in the world. The gardens consist of fifty acres of rich clay soil in close proximity to the railroad station, and are used for growing flowers and vegetables for the city market.

The largest greenhouse is 700x175 feet, and is at present filled with Tomatoes, mostly of the Llorillard and Earliana varieties. The plants are set in double rows, are trained to a support, and are in fine condition, just beginning to show handsome clusters of fruit. They are planted in the ground, which is kept well worked and fertilized. The paths through this house are said to aggregate six miles in length. The temperature is kept at from 58° to 62° Fahrenheit.

Another house is 500x152 feet, and filled with American Beauty Roses, planted in beds several feet in width, with paths between. Each plant shows from three to six shoots which issue from the base, and each shoot is clothed with luxuriant foliage from the base to the top, where one bud is allowed to develop into an immense flower. These shoots are from five to seven feet high, and stems of great length can be given when required.

Still another house is devoted to Carnations. It is 500 feet long and 64 feet wide. This house is provided with benches upon which the plants are grown. Among the novelties in Carnations grown for trial is a European variety bearing rich purple flowers. It is vigorous in foliage, and the flowers are large, very double, deliciously scented, and not liable to burst the calyx.

The smaller houses are devoted to Easter Lilies and greenery. In all there are probably 250,000 feet of glass in use. The houses are built of iron, with wooden sash bars placed two feet apart, the glass used being 16x24 inches. They have high comb-roofs, with ventilators at the summit. They are heated by overhead steam pipes which pass from end to end near the glass, the vacuum system of steam heat being used, at a pressure of two pounds. This is found to be an economical system of heating, and the temperature is easily retained at any degree desired.

These immense greenhouses were designed by Mr. D. Fuerstenberg, the president of the company, an intelligent and progressive florist, and he is gratified with their economy and efficiency. They have attracted world-wide attention, and have been visited and examined by some of the most advanced greenhouse men of Europe as well as America. For a large establishment their merits are well worthy of consideration.

Iris Hispanica.—This is a lovely Iris showing many handsome colors. The bulbs are hardy, and will last for many years in a sandy, well-drained bed.

CYCLAMEN.

CYCLAMEN PLANTS are propagated from seeds, which are usually sown in autumn. Little plants will appear in about a month after the seeds are sown, and should be kept growing constantly until they bloom, which will be in about fifteen months. As a rule, the plants never fail to develop buds and flowers. Should they be



CYCLAMEN.

slow in budding, stir some bone-dust into the soil, mixing with it a little fresh slaked lime. The plants like a rather sunny situation, and a moderately warm, moist temperature. When they once begin blooming, they will keep it up for several months.

Pests.—A subscriber at Norristown, Pennsylvania, finds his plants troubled with red spider and aphid, and asks for a remedy. Plants syringed frequently with water are rarely attacked by red spider. When attacked, however, the use of a gallon of hot soapsuds to which has been added a teaspoonful of kerosene oil, well incorporated, will be found a good remedy. It should be repeatedly applied at intervals of two or three days. For aphid this is also an effectual remedy. If some tobacco stems are chopped up and placed over the soil about the plants, and tobacco-dust dusted over the foliage, the aphid will soon disappear, and will not return.

Flower Beds.—A subscriber in Illinois has two oval flower beds 10x12 feet, and wants to know what to put in them. One of the beds could be planted with Cannas, the large red-flowering kind, surrounded by a border of *Caladium esculentum*. The other bed could be planted with Petunias, in mixture. Both of these beds would bloom throughout the season, and make a gorgeous display. The Cannas and Caladiums should be purchased as roots, early, and started in the house. The Petunias can be grown from seeds, sown in a box and transplanted.

FLOWERS BY THE CHURCH.

A SUBSCRIBER at Decatur, Illinois, enquires about flowers suitable for a border that would hide the foundation wall of the church, and bloom during the season. A row of Sweet Rocket, Perennial Phlox and Hardy Chrysanthemums set a foot apart in succession will keep up the floral display from spring till winter. In front of these, a row of Petunias set in the spring would bloom throughout the season, and an edging of Sweet Alyssum and Pansies in front, as the enquirer suggests, could be used. In autumn a double row of Tulips could be set after the Petunias



PERENNIAL PHLOX.



AN EDGING OF PANSIES.

die, which would bloom early in spring.

Nitrate of Soda.—This is a powerful stimulant to vegetable growth, and should be cautiously applied. A solution of two ounces in a gallon of water is quite strong enough, and it should only be applied once in three or four months, and then only after the soil has been moistened with water. Plants that do not bloom freely are better without it, but for vines, where a vigorous growth is desired, it can be satisfactorily used. Dahlias and other plants that are liable to bloom sparingly when the growth is robust, should not be watered with nitrate of soda solution. When a plant is injured by an over-dose of the liquid, apply hot water until the material is washed out of the soil by drainage, otherwise death may result.

Seedling Columbines.—As a rule the various species of Columbine (*Aquilegia*) are easily grown from seeds sown either early in autumn or early in summer. They will bloom the second year, and last for many years, making a fine show every season. The seeds are sometimes tardy in starting, and the seed-bed should not be disturbed for several weeks after the seeds are sown.

Japan Snowball.—Those who fail with the old-fashioned Snowball (*Viburnum opulus sterilis*) should try the Japanese Snowball, (*Viburnum plicatum sterilis*). It will often flourish where the old-fashioned kind will become an eye-sore.

LEAVES TURNING BROWN.

A CHICAGO subscriber complains that the leaves of her Palm, Asparagus and Myrtle turn brown. Palms require a rather warm and moist temperature, and should be regularly watered. It is well to place some sphagnum moss over the surface of the pot to prevent evaporation. If the temperature is very dry, place sphagnum moss over the soil and set the pot in a larger one, with sphagnum moss between. Palms like good ventilation, and an atmosphere that is not too dry and hot. Asparagus plants always lose part of their foliage when they are ready to have a rest. It is well to withhold watering freely for a while, when they turn yellow, and after a rest of several weeks cut back the tops to encourage sprouting. Often vigorous shoots will issue from the roots and grow as a slender stem to some **CREPE MYRTLE** height before developing foliage. Crepe Myrtle is a deciduous shrub, and the foliage will often turn a beautiful bronze color, then brown, and drop off. They will thus remain dormant until spring, and should be sparingly watered, and kept in a frost-proof place until time for starting to grow. In the South this plant is adapted for the yard or lawn, and will endure considerable frost.



Moon Vine and Gourds.—A subscriber in California complains that her Moon Vines drop their buds before opening, any the Gourds fall off before they grow to any size. A dressing of lime applied to the soil will, doubtless, prove beneficial to both of these vines. When gourds drop off, however, it is often due to imperfect fertilization. This could be overcome by the use of a camel's hair brush, and at the proper time, apply the pollen to the flower showing an embryo gourd at the base.

Non-blooming Cactus.—When a Christmas Cactus fails to bloom, it is mostly on account of the plant being kept in an active condition all the time. If given a season of rest immediately after its growth is completed for the season, or during the summer, it rarely fails to bloom. While resting, keep in a sunny situation, but protect the sides of the pot from the direct sunshine. Avoid shifting, as the plant blooms better if the roots are crowded.

Moles and Tulips.—In some cases moles and ground mice destroy Tulip bulbs set in garden beds. The only sure remedy is to dig around the bed, and insert boards on their edges, protruding two inches above the surface. This will keep the moles out. The mice can be destroyed by the use of rat biscuit or rough on rats, so placed that it is inaccessible to chickens and dogs.

CHRYSANTHEMUM SHOW.

THE RECENT Chrysanthemum Show of the Pennsylvania Horticultural Society, held at their building on South Broad street, Philadelphia, was a very creditable affair. A large collection of Chrysanthemums, both as well-grown pot plants and cut flowers were on exhibition, all classified and tastefully arranged. The exquisite form and colors and mammoth size of many of the flowers were a source of wonder and admiration.

Some of the finest, large-flowered pot varieties were: Mary Dunellon, globular, incurved, golden yellow; Mrs. H. Stevens, similar, but salmon yellow; Nellie Pockett, pure white; Rose Pocket, not so globular, coarser, rosy salmon; Merza, pyramidal, compact, white; Mrs. Frank Thompson, semi-double, white, inner side striped red.

Five lovely flowers of medium size: Mrs.

play of elegant foliage plants mostly from private collections, also some Carnations, Roses, Orchids and Ferns. Croton Radii was one of the brightest of the foliage plants, showing rich white, green and pink in exquisite contrast. In the lower rear room was a fine display of vegetables and a few hardy Chrysanthemums. The show was well attended, and gave general satisfaction.

Vines and Border Plants.— One of the best plants to screen a piazza is Akebia quinata. It is almost evergreen, and bears deliciously scented, reddish brown flowers in clusters. Hall's Honeysuckle is also almost evergreen, and blooms in the spring and fall. Among the annuals, Cobæa and Bryonopsis are desirable. For a border along the front use Pæonies and Perennial Phlox, setting the plants alternately a foot apart. The Pæonies will bloom early in the summer, and the Phlox later. A few hardy Chrysanthemums



AUTUMN CHRYSANTHEMUMS.

Weeks, white; Mrs. Childs, crimson, under-side gold; Golden Age, yellow; Anne Thompson, soft pink; Dr. Enguehart, fine pink.

Five lovely, loose, single-flowered pot plants were: Ethel Beer, bronzy red; Helen Totty, pink; Lillie Beer, primrose yellow; Kate Covell, carmine with yellow center; Sylvia Dale, red with white band and yellow center. These single sorts were very graceful and handsome.

Five fine hardy Chrysanthemums: Prince Victor, dark red; Bob, dark, bright pink; Ale-na, light pink; Gold Nugget, red and gold; Northumberland, semi-double, crimson, light center.

Besides Chrysanthemums, there was a dis-

tribution of autumn chrysanthemums may be intermixed to bloom later in the autumn. All of these plants are of easy culture.

Amaryllis.—When an Amaryllis shows a red spot at the tip of a leaf, it is well to remove that portion and burn it, as it may spread. The plant needs water when growing, but should be completely dried off when the foliage is matured; then set the pot in a cool, dry, frost-proof place and allow it to remain there until it begins to show buds or leaves, when it may be given a place in a window and watered freely.



AMARYLLIS FLOWER

EDITORIAL LETTER.

MY DEAR FRIENDS:—The principal Flower Market of Dresden, Germany, is a large square in the central part of the older section of the city. It is attended apparently by country or suburban florists who bring their flowers and plants in wagons, and display them on the wagons, in tents, and on benches and tables. Often a large number of plants are grouped around upon the ground. The market begins early in the morning, and is closed before noon. I saw here some magnificent Rex Begonias, and could not resist the temptation to own two of them, with which I decorated my room at the hotel, and then added them to my baggage. I brought them home with me, and a lot of plants propagated from them now make a fine display in my greenhouses. There are also some fine flower stores, where plants and cut flowers are tastefully displayed, and offered for sale at moderate prices.

Near to Dresden is a mountain side where many wealthy people have summer homes. The whole area seems a medley of forest timber and rich palatial homes. Also, on the high banks of the Elbe river, beyond the city are rows of elegant homes. All of these places afford superb views of the fertile and varied landscape, and some of them have surroundings that are extremely rough and picturesque.

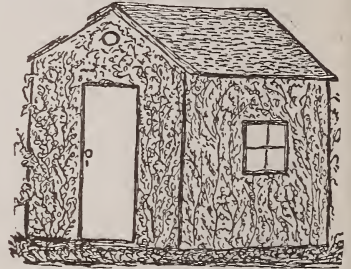
Like in other sections of Germany the women here are burden-bearers, and do work that we would think in America they were incapable of doing. I believe I told you of how the women in another city monopolized the business of "mason-tending", or "hod-carrying"—how they carried mortar and brick to the builders upon the upper stories. Well, in Dresden I discovered another occupation in which the women excel—that of delivering coal. The coal is put into baskets holding upwards of a bushel, and these are hauled in wagons to the residence or business place, where the women carry these baskets to the coal-bin and empty them, bringing back the empties. They seem to handle these heavy baskets with ease, and I fancy they do not make as much "fuss" about the work as most of the men who do this work in America.

Street cars are plentiful in Dresden, and radiate in all directions, and into the distant suburban sections. Omnibuses and carriages are also convenient for hire, and not expensive. It is therefore an easy matter to go from

one part of the city to another, or to visit distant parts.

The floral display in the squares and parks was not elaborate, but I saw some elegant original designs for flower beds, and some very tastefully laid out plots of shrubbery and flowers. I took notes of some which were strikingly graceful and attractive, and will give them with illustrations in the Magazine at some future time.

Among the peculiar and note-worthy objects near a German city, that are of interest to the American tourist, are the little private gardens of the working people. These are grouped together in a large block mostly in the suburbs. Each garden is perhaps twenty-five or thirty feet square, and in the center or otherwise located is a cozy little house 8x10 or 10x12 feet, with windows and curtains, and sometimes a little portico in front, the whole nearly hidden by vines and blooming plants. The little sketch will give some idea of its appearance. In the garden a few vegetables are sometimes grown, but usually the entire space surrounding the house is devoted to flowers—annuals, perennials and shrubs. Some small flowering shade trees are occasionally



HOUSE AMONG THE FLOWERS.

seen, and at times one or more fruit trees, but the predominating growth is seedling plants and flowers. Neat little paths traverse the grounds and make the flowers easy of access, and, as a rule, every plant is thrifty and in fine condition, as the ground is well tilled and well fertilized, and special attention is given to training and pruning. Beautiful specimen plants of annuals or perennials may be seen in autumn, and often a trellis showing graceful or profuse-blooming vines. These little gardens are sometimes owned by those who care for them, but I was told that mostly they are prepared for renting, and are rented to those who wish to hold and enjoy a little of Nature's beauty. The evenings are frequently spent here in summer, and on Sabbath the whole family will come and spend the greater part of the day, bringing their dinner with them, and having a little picnic feast at noon. The idea is a good one, and it is to be regretted that it has never been introduced into America. The Germans' love of gardening is probably what prompted the use of these miniature gardens among the city people of that country. It is certainly far better for a family to spend together the Sabbath day at their little garden cottage among the plants and flowers, than to be scattered and roaming in the parks or in the country by-ways, often

with evil companions who poison the young minds, and encourage a career that leads to ruin.

Germany is evidently a very prosperous country for manufacturing. As one travels over the land by rail he is surprised to note how near together are the large cities, and how numerous are the tall circular smoke chimneys that rise from the many manufacturing establishments. Each city shows a great number of these chimneys as you view it from a distance, and often several cities can be located from the car window at one time, even on a slightly rolling landscape, simply by noting the church spires and factory chimneys. The wonderful railroad facilities and the low freight rates seem to stim-

HOME ADORNMENT.

AN ELABORATE display of flowers and shrubbery does not always give to a home the most inviting appearance. Much depends upon the arrangement and taste exercised by the one who has the place in charge. A plot of well-cropped green, with some blooming plants and vines well-placed, never fail to yield a subtle charm, while a profusion of mixed plants promiscuously set is rather objectionable to the æsthetic taste. To illustrate this thought the accompanying illustration of a cottage home in Chenoa, Illinois, is produced. There is no attempt here to make a floral display, but the vines and pot plants and well-kept lawn, give



TASTEFULLY DECORATED HOME.

ulate the success and growth of the manufacturing industry, and I understand that the German government encourages those who are thus engaged by according them favorable laws and special privileges.

Leaving Dresden by train we were soon landed safely at Leipsic, that famous old city of learning and printing, of which I told you considerable in previous letters. After a short stay here we bade good-bye and started homeward. Of this I will tell you in my next letter.

Sincerely yours,

LaPark, Pa., Nov. 24, 1910. The Editor.

An Unheated Room.—An unheated room is unsatisfactory for plants of Rex Begonia, Phoenix Palm and Asparagus Plummosus. These plants require a temperature of from 50 to 75 degrees.

an attraction to the home that is pleasing. Its simplicity and neatness commend it to those who admire a plain and cozy little cottage home.

Black Flies.—When little black flies swarm about plants, and the soil is full of diminutive "white worms" it is an evidence that the soil is stagnant and sour. Let the soil become almost dry, then apply ammonia water or lime water. If possible, it is better to take the plants out, wash the soil from the roots, and repot firmly in fresh, porous soil, being careful to provide good drainage. Where a change of soil is not possible, scatter wood soot over the surface before applying the lime or ammonia water. This will tend to eradicate the pest, and at the same time enrich and sweeten the soil.

FERNS DYING.

A SUBSCRIBER from Wayne County, New York, finds that her Ferns are dying, although she has them in woods earth, well drained. She should examine the foliage to see that they are not troubled by scale or other insects. If so troubled, the best thing she can do is to cut the tops off close to the soil, and let new and healthy foliage push up. If the trouble comes from diseased roots, caused by wet soil



FERN.

about them, or to lack of drainage, the plants should be taken out and repotted in fresh earth, well firmed about the roots. In the culture of Ferns it is well to have good drainage, and a soil that is loose and porous. Few Ferns will thrive in a tenacious, poorly-drained soil. Keep the plants in partial shade, and avoid hot sunshine against the sides of the pots.

About Amaryllis.—The Aigberth Amaryllis blooms as freely as *A. Johnsonii*, while the flowers are much larger, and vary in color from white to crimson. Amaryllis Equestre is a free-blooming sort, with clusters of large red flowers at the summit. *A. Formosissima* has flowers of rich scarlet. A fine pink Amaryllis is *Amaryllis rosea*, sometimes classed as *Zephyranthes*. It is small, but handsome in form, and a very free bloomer, of a pleasing pink color. Five or six of these Amaryllis bulbs should be placed in a six-inch pot. Of the other kinds, one bulb is enough for a five-inch pot.

For Shade.—For a shady place between two buildings, where the sun is admitted only for a few hours, you can use Tuberous Begonias, Gloxinias, Lily of the Valley, hardy Primroses and *Caladium esculentum*. If vines are wanted, *Adlumia* and Parlor Ivy can be used. For a carpet the common Monardella and *Fragaria indica* will do well.

Rex Begonia.—When the leaves of a Rex Begonia crack or blister and turn brown it is evident that the plant is troubled by a fungus. To overcome this stir some lime and sulphur into the surface soil, water rather sparingly, and dust the leaves with lime and sulphur mixed, or spray with Bordeaux mixture.

WINTERING CANNAS, ETC.

DAHLIAS and Cannas are easily wintered in a room having a temperature of 50° Fahrenheit. When frost comes remove the tops and dig the clumps while the soil is wet. Let a portion of the soil adhere, and press it about the tubers. Then dry out, and store away in boxes. If placed in a cellar the atmosphere should be dry and rather warm. An upper shelf in the furnace-room is desirable. The tubers should be examined occasionally, and if inclined to wilt they should be sprinkled. It is hardly safe to attempt the wintering of such roots in a cold, damp, ill-ventilated cellar, as they are likely to be attacked by a kind of mold or dry rot, which is ruinous. *Caladium esculentum* tubers are easily kept if dried off and placed in a dry, cool room. Fancy Caladiums are more tender, and will be benefitted by wrapping each tuber in cotton, and placing them in a box, away from the air. The same treatment may be given Tuberous Begonias, Gloxinias, Tuberose and *Achimenes*. By whatever method kept, however, it is well to examine the roots occasionally, to note their condition, and change the treatment to suit the circumstances.

Umbrella Plant.—*Cyperus alternifolius*, commonly known as Umbrella Plant, makes an annual growth, and when completed, the leaves begin to turn brown and die off. This is an evidence that the plant needs a rest, consequently it should be dried off for a period, and the tops removed. In a few weeks repot it in fresh soil and begin watering, and the leaves will push out stronger and more beautiful than before. When growing you are not likely to over-water this plant, as it is a bog plant, and will even grow in water.



CYPRUS.

Stable Manure and Bulbs.—As a rule, stable manure is not a desirable fertilizer to enrich the ground for bulbs, especially if incorporated with it. The best fertilizer for them is thoroughly decomposed cow manure. A good method for enriching the bulb bed, is to cover it with fresh stable manure during the month of December. This will afford protection from frosts, and tend to enrich the soil at the same time.

Hyacinths Blooming Again.—Hyacinths that have been forced into bloom in the house should be kept until next fall, then bedded in the garden. They are not reliable to use for house blooming again.

Gladiolus.—These should be lifted when frost comes, the tops cut off, then dried off and stored in a cool, frost-proof room or cellar. They are as easily wintered as potatoes.

CHILDREN'S LETTER.

◆◆◆◆ ◆◆◆◆



Y DEAR CHILDREN:—You all know something, more or less, about Tobacco, sometimes referred to as "The Weed." It is truly a "weed" when it is found in the human mouth, for you know the common definition of a weed is "a plant out of place."

But you may not know much about the history of this worst of weeds, or how injurious and filthy is the habit of using it. Let me tell you.

When Columbus discovered America he found the heathen natives smoking tobacco, which was something new to him, and a source of wonder. This habit among the Indians was of unknown antiquity. The plant was indigenous only in America. From here it was taken to Spain, where it was at first cultivated as an ornamental plant. In 1560 it was introduced into Italy, and shortly afterward (1586) Ralph Lane, the first governor of Virginia, gave a pipe to Sir Walter Raleigh, and taught him how to use it. Very soon the habit of smoking became prevalent among the old and young in aristocratic society, and spread to the poorer classes. A century later it extended like wild fire over the orient, until today it is prevalent in almost every nation in the world.

This extension of the pernicious habit was not without opposition, for Popes Urban VIII and Innocent XI used their powerful influence against it, and even the priests and sultans of Turkey declared smoking a crime. One sultan, Amuret IV, decreed its punishment by the most cruel death. At one time in Turkey the pipes of smokers were thrust through their noses, while in Russia the noses of smokers were cut off. In England James I issued a bulletin against Tobacco in which he described its use as "a custom loathsome to the eye, hateful to the nose, harmful to the brain, dangerous to the lungs, and in the black, stinking fume thereof nearest resembling the horrible Stygian smoke of the pit that is bottomless." Even to this day the cultivation of Tobacco is prohibited in the southern counties of England and Ireland, where the climate suits it.

Tobacco is used for chewing, snuffing or rubbing the gums, and for smoking; but of all three habits the latter is the most obnoxious and really the most harmful, for on account of the selfish and ungentlemanly character of

many of the users almost everybody is subjected to the smoke, thus affecting the physical system by the nicotine inhaled, as well as oftentimes the lodgment of the germs of disease conveyed in the smoke from the diseased smokers. On the sidewalk many men and boys, often affected with some loathsome disease, are polluting the air which the healthful and refined cannot avoid. The same is too often true in public buildings and the home. Thus all are more or less subject to the smoke, whether they are smokers or not. It is said that boys learn to smoke because they think it manly. What a crude idea! Why, boys, is it manly to be-foul your clothing with the awful stench of tobacco smoke? Is it manly to defile the body so that refined people dread to be near you because of the loathsome smell of your tobacco breath and tobacco perspiration? Is it manly to acquire a habit that darkens the complexion and fills your body with impurity; that ruins your vital forces and lowers your moral senses; that wastes the products of your labor, and makes you a nuisance to those about you? Far from it. It is the habit you will find in the tramp, the criminal, and



A Sucker Transformation.

These old fellows were formerly all-night suckers at the saloons in Georgia. Their supplies being cut off they now hang around the grocery and have become all-day suckers. Aren't they a fine lot?

the outcast of society, and has had much to do with his downfall. Shun it, dear boys, as you would shun a snake, and shun the companions who have acquired the habit, and would allure you into it. Let not its poisonous fangs sink into your system to ruin your health, your morals

and your manly character. Have the manly courage to say **NO** when the tobacco tempter comes your way.

During my business career I have had some very promising boys engage with me who later became addicted to the smoking habit, mostly by associating with evil companions. They soon acquired these bad habits, and went from bad to worse, until their promised usefulness in life was ruined.

And to you, dear little girls, I would say, have nothing to do with cigarettes or snuff. The habit is even worse for you, for if contracted, as you grow to maturer years the men who seek your company will be the most degraded of the smokers, for not only will the non-smokers ostracise you, but most of those who are smokers will unjustly and inconsistently avoid you. Far better that young ladies should have nothing to do with the young man of bad habits, for in many cases a life association that may result is ruinous to the happiness of both. Let the young men who smoke seek the company of the cigarette and snuff user. Then will their tastes agree to such an extent that happiness should come to both. Very truly, your friend,

La Park, Pa., Nov. 25, 1910. The Editor.

DIMORPHOTHECA AURANTIACA.

LAST SPRING I got seeds of this plant, commonly called New African Daisy, and sowed them in strawberry boxes, which I kept in the house until the plants were large enough to transplant outside. By growing them in this way I was enabled to set out the plants without disturbing the roots. And how they did grow and spread! I put out five plants in a circular



DIMORPHOTHECA AURANTIACA FLOWER.

bed, and in July you could not see the ground anywhere, and exhibited a mass of glowing orange bloom. They were a delight for many weeks.

Mrs. L. Winhofer.

Everett, Wash., Oct. 53, 1910.

Canna Musafolia. — This is one of the tallest and most luxuriant Cannas grown. In good soil it will easily reach ten feet. The foliage is very much like the Banana, hence its name. It only blooms occasionally, the flowers being small and insignificant, but the foliage is unsurpassed in its tropical luxuriance. It multiplies rapidly, and there is nothing finer for the center of a Canna bed than a clump of this magnificent plant. For a screen to divide the front and back yards, it is admirable. It grows to perfection in any rich soil without any care whatever, except to be reset when necessary, as it soon becomes too crowded to do well. It is hardy in the South, but needs to be taken up and reset every two years anyway, though if reset yearly the foliage will be finer and larger.

Bennettsville, S. C. Mrs. J. J. Matheson.

New Bright Rose Snapdragon.

—The new Snapdragons in shades of Rose and coral, with Queen of the North used as a border, make a showy display in a large bed. They are good for cut flowers, and the plants are good winter bloomers in a sunny window. In the house the flowers resemble wax.

Cumb. Co., Me., Oct. 23, 1910. Sister Clara.

Sweet Peas. — I have had lovely Sweet Peas this summer. The plants were six feet tall, and full of bloom, showing a great variety of colors. I watered them with dish water.

Mrs. David Judd.

Luray, Va., Oct. 14, 1910.

KOCHIA.

IF PEOPLE only knew how pretty the plants of Kochia tricophylla are, they would be more popular. I had a row on each side of my front walk. The plants were set a foot apart, and were nearly three feet high. Some were so bushy I could not reach around them. They formed a handsome green hedge all summer, and now (Sept. 8th) they are just beginning to turn red, and are prettier than ever. Everybody admires them, and I shall never be without them. They are growing in raw sand, and the only fertilizer they have had was the wash water. I never use washing powder nor soda—only soap. It is surprising to see how nice the plants grew. My advice is try Kochia, if you want handsome plants requiring but little care.

Jno. Landers,

All. Co., N. Y., Sept. 8, 1910.

Carduus Marianus. — I consider Carduus Marianus a most desirable border plant. The foliage is a lovely green, veined with white, and is very attractive. It is started readily from seeds, which can be sown very early in the spring, where the plants ought to stay. A row of seedlings is novel and handsome, and never fails to be admired.



CARDUUS MARIANUS.

J. H. Carpy.

Jefferson Co., Ohio, Oct. 15, 1910.

Columbine. — The blue and white Columbine from the Rocky Mountains, known as Aquilegia coerulea, certainly bears but little resemblance in its nice, dainty airiness, to our mother's garden Columbine, with its stumpy, humpy growth. It does not seem as hardy as the old-fashioned sorts, but my plants were in a dry, sunny location. Next spring I shall transplant a clump of them into a more shady and moist location. It took three year's growth for my plants to begin blooming, and they were in good, rich, loose soil.

Wayne Co., Pa., Oct. 3, 1910. Aunt Hope.

Coleus. — Coleus plants are easily propagated from seeds, and a packet of choice seeds will produce a great variety of the most beautiful plants.

Kid Kurious.

K'dale, Pa., Oct. 18, 1910.



COLEUS.

From Mixed Seeds. — From one packet of mixed seeds sown last spring I raised some of the loveliest of flowers. Among them were a charming snow-white Collinsia, and a fine purplish-pink Linum. They were truly beauties.

Mrs. L. Winhofer.

Everett, Wash., Oct. 23, 1910.

SOME GOOD SWEET PEAS.

WITH ALL the really exquisite varieties of Sweet Peas that are now offered by the seedsmen, it seems a shame that not more of them are grown in place of the inferior mixtures that are seen in almost every yard. Many of the Spencer varieties are now practically fixed, and although they do not come in as great a range of colors as the grandiflora varieties, by combining the best sorts of the two classes one can have a display of bloom that will be the wonder and admiration of all who see it. Helen Lewis is an orange-pink Spencer variety that can hardly be excelled, either in form or coloring, and it is now obtainable from all of our best seedsmen. St. George is a dazzling orange-scarlet, with slightly waved standard, and does not burn as badly as most varieties with orange in the standard. For a pink, the original Countess Spencer can hardly be excelled. It has the ideal Spencer form coupled with the most delightful shade of pink it is possible to imagine. Nora Unwin is a very beautiful white variety, and while it is not so decidedly waved as are the true Spencers, it has the advantage of coming entirely true from seed. Frank Dolby is a fine clear lavender, of the slightly waved Unwin type. John Ingman is an immense flower, rose carmine in color, of the Spencer type, and comes practically true from seed. Apple Blossom Spencer, White Spencer, Primrose Spencer, Florence Morse Spencer, and Asta Ohn Spencer are all equally fine and deserve a place in every collection.

There are still some of the old grandiflora varieties, however, that have not been duplicated in the Spencers, and while not having the wavy standards, are nevertheless very beautiful and deserving of a place in every collection. Henry Eckford is a marvelous color, flaming orange, but the flowers burn in the sun. To secure the finest color the flowers should be picked in the bud-state and allowed to open in the house. Dorothy Eckford is a fine white, almost as good as Nora Unwin. Mrs. Collier is a fine large primrose.

Queen Alexandra is an intense scarlet self of the finest form, and has not been equalled in color by any of the Spencer type. It is one of the finest of all scarlets. Lady Grisell Hamilton is a lovely clear lavender. Black Knight is about the best dark variety, being very dark claret, shaded with purple.

It is no more trouble to grow a fine selection of named varieties of Sweet Peas than it is to grow the most inferior mixture, and the pleasure and satisfaction derived from them is out of all proportion to the labor expended. To secure the best results, however, the plants should be given more room than is ordinarily allowed; eight to twelve inches apart is close enough. If allowed plenty of room the flowers will be larger and the stems longer.

F. W. Porenoe.

Altadena, California, Aug. 21, 1910.



SWEET PEA.

Planting Bulbs.

— It is strange so few bulbs are planted by flower-lovers in Colorado, for they do well here. Every lawn should have at least a small bed. They can be tucked in among the shrubbery, too, and while they do not make so good a showing on the lawn that way, they will furnish cut flowers that you will feel free to pick. Bulbs need the best of drainage, or they will rot during their dormant season. One needs to be careful not to put manure in direct contact with them, as

that will also rot them. Give them a sunny, well-drained situation, and they will increase rapidly, and give pleasure not only to the owner, but to every passer-by. Pearl.

Boulder, Col., Nov. 10, 1910.

Plants from Seeds.— Last spring I purchased Begonia and Coleus seeds, a packet of each. I followed the directions that came with the seeds as nearly as possible, sifting the dirt, dampening it slightly after sowing, and setting away from the strong sunlight. The plants were repotted as soon as large enough. The Begonia has red leaves and flowers, and has bloomed ever since the third leaf formed. The Coleus has red leaves as large as my hand, the largest leaves that I ever saw.

Mrs. Lula Morgan.

Martinsville, Ind., Nov. 1, 1910.

PERENNIAL PEAS.

THE PERENNIAL PEAS are, all things considered, the most desirable vines I ever raised. Three years ago, in February, I planted a five-cent packet of seeds along a woven wire fence, between the dooryard and the vegetable garden. I kept them hoed and clear of weeds. The first year the vines were very delicate, only making two or three feet of growth. The next year they



PERENNIAL PEA.

grew ten feet or more and were covered with bloom from early summer till frost. This year they are grander still, a perfect wall of the loveliest green foliage, with large bunches of pretty Pea blossoms. They are lovely for cut flowers. I did not know they were even fragrant until one dry, still evening I was out among my flowers, when I noticed the air was filled with a delicate, sweet perfume. I was not long in tracing it to the Pea hedge. Afterwards I noticed they are very sweet on dry evenings, about sundown and after.

Mrs. Octavia Jackson.

Piggott, Ark., Oct. 17, 1910.

Gaillardia Grandiflora.—I would like to say a few words about *Gaillardia grandiflora*. Last spring I sowed part of a packet of seeds in the open ground. They came up well, and the plants began to bloom when quite small—such bright, pretty blossoms and they continued to bloom until killed by heavy frosts.



GAILLARDIA.

Mrs. Jas. Halliday.

Souix City, Ia., Oct. 26, 1910.

Spencer Sweet Peas. — I advise everyone who raises Sweet Peas to plant the new Spencers. There are many especially fine new shades among them, the tints of pink and rose being noteworthy, and all are ruffled, fluted or fringed. They are of giant size, and the most profuse in bloom, equal to Dorothy Eckford. Mine commenced blooming July 10, and are now, in October, loaded with flowers and buds. I have not allowed them to seed.

Harrison, Me., Oct. 23, 1910. Sister Clara.

MISS JEKYLL NIGELLA.

I THINK this new *Nigella* the loveliest-colored of any of the varieties of *Nigella* *Damascena*. I sow the seeds where the plants are to remain, as soon as

ground is in good working condition, and warm enough to sow hardy seeds. This season I had a small circular bed planted with Miss Jekyll, and edged with Sweet Alyssum. The effect was dainty and pretty, but was not very showy, as there is too much green in *Nigella* to get a color effect from the flowers. A bouquet composed entirely of these flowers, where the color scheme is cream and brown, makes a fine appearance.



NIGELLA.

Aunt Hope.

Wayne Co., Pa., Oct. 3, 1910.

Grand Duchess Oxalis.—For winter-blooming in pots there is nothing that can surpass this easily-grown bulb. There are several varieties. One variety has a rough leaf, the foliage is very dense and lasting, and the blooms are a deep pink, single and cup-shaped, and fully two inches in diameter. They are borne on long stems, and will bloom in six weeks from the time the bulbs are potted. The other variety has a smooth leaf. The foliage is rather sparse, and they require several months from the time the bulbs are potted to attain the blooming period. The blooms are as large as the deep pink variety, but are white, lavender and a pale pink. All these bulbs multiply rapidly, and from one or two bulbs in a year's time one will have a large pot of them. Six in a six-inch pot are sufficient.

Mrs. Julian J. Matheson.

Bennettsville, S. C., Sept. 5, 1910.

Petunias in Kansas.—I raised some nice Fringed Petunias from seeds this year. Some folks call them double, and I think they are nearly as nice as double ones. Everybody admires them. Petunias do better here than almost any other flower. They do not mind the dry weather, and bloom freely throughout the season.

L. H. Godfrey.

Cowley Co., Kansas, Oct. 4, 1910.

Planting out Narcissus.—Patiently and thoroughly Thomas and I set out a bed ten feet long and three feet wide of *Narcissus*, spading the ground deep, and setting the bulbs three inches apart, then covering with rich dirt and then with straw and boards. A sigh of relief was heard when it was done. Thomas was not much help, but he tried to. He is my little pet pig.

Ima.

Geauga Co., Ohio, Oct. 10, 1910.

ANEMONE JAPONICA, WHIRL-WIND.**MY FLOWER SUCCESS.**

I FIND THIS a very desirable, hardy, herbaceous plant. Its white flowers have a chaste beauty all their own. It is hardy as far as wintering is concerned, but often the first frost of a northern latitude kills many of these flowers, unless in a sheltered position, or protected by a heavy covering upheld by stout stalks. It needs a mulch of barn manure every fall. Its period of bloom lasts but six weeks, and its abundant dark green leaves prevent it from being an objectionable plant in a border before blooming. New plants are obtained from off-sets from the old plant, but it is not at all troublesome by spreading.

Aunt Hope.
Wayne Co.,
Pa., Oct. 3,
1910.

A Valuable Runner.

Lysimachia nummularia, commonly called Money-wort and Creeping Jenny, is a desirable running vine. It is perfectly hardy and practically evergreen, and will grow in any soil, in sun or shade. It soon covers the ground completely, but can be easily controlled, divided, removed or transplanted, as its roots are short. During several weeks in summer its pretty yellow blossoms are abundant. It is fine for vases, &c., Many of your readers will, doubtless, be glad to have their attention called to this plant.

Portland, Me., Oct. 27, 1910. W. H. Hobbs.

Note.—This creeping plant forms a dense carpet of green, which, in the spring is bespangled with its golden flowers. It will thrive in a dense shade where but few plants will live. It is fine for a hanging basket, vase or rockery in a cool, shady place.

—Ed.

I WISH ALL flower lovers might have as good success with flowers and seeds as I had last summer. The little barn on the village lot was moved back, and where it stood the ground was prepared for planting. The soil was clay, with an admixture of rubbish, (the remains of renting), and did not look very inviting, but the flower seeds were soon put in. After several weeks of cold, wet weather, the warm June days brought our strawberries to perfection, and for three

weeks we were picking berries, and the flower bed received but little notice. Many weeds flourished then, and the modest seedlings were completely hidden. The weeds, however, were soon removed, and the bed had a different appearance, the little plants showing in straight rows varying in size and in shades of green. Since then, work has been a pleasure. Soon the gold and crimson *Corcepsis* waved at us as we passed, and now, four months after, they are still as bright as ever. Zinnias



and Marigolds furnish a glowing background. Velvet Pansies and Chinese Pinks of many shades and markings give promise of even more beauty next year. Half a dozen Carnations, the prize of which is a double white with edges of pink, add to the beauty. The Petunias range from royal purple through the shades of red and white, all beautiful. With the coming of October the *Cosmos* burst into bloom. Above the green, plume-like foliage, the blossoms of red, pink and white on slender stems, look like butterflies in the sun. Snow will cover the blooms, but their memory lives.

Medina, Ohio.

Mrs. A. S. Chenoweth.

SWEET WILLIAMS.

I RAISE dozens of different flowers, but none of them are so much loved as my bed of dear Sweet Williams. There is no other perennial that has its merits. Our grandmothers had many beds of the dear old-fashioned flower, and the old recollections of home always bring forth the bed of bright-colored posies. The plants are in bloom for Memorial Day, and continue until frost. As soon as a cluster has faded, cut it off so it will not produce seeds. Every flower lover should plant this beautiful hardy flower, and surely will be repaid for all of the time spent in caring



SWEET WILLIAMS.

for the plants. Either for borders or beds they are unsurpassed, producing masses of brilliant, sweet-scented flowers. Neither rain nor wind will destroy their beauty, as it does so many of their more fragile sisters. The single varieties somewhat resemble the Pink in appearance, but are hardier. They need no protection, and are always sending forth their beautiful flowers, to greet some heavy-laden soul.

Lena C. Ahlers.

Stronghurst, Ill., Oct. 18, 1910.

Geraniums.—These will do better in a window facing the south or where they will get direct sunshine. If such a place cannot be given them, it would be well to grow them in the cellar and give the window to other plants.

Kid Kurious.

K'dale, Pa., Oct. 18, 1910.

Poinciana.—I have a Poinciana Gillesii raised from a seed. It is four years old and bloomed the past summer for the first time. It has beautiful locust-like foliage, and the flowers are very odd and pretty.

Lucretia Ferree.
Mansfield, Ohio, Oct. 24, 1910.**WINTERING PLANTS.**

TO WINTER PLANTS I take a large dry goods box, hinge a door to it and place the box on its side in front of a sunny window, putting over the top a cover of white oil-cloth. Winter-blooming plants may be kept on top, and any plants you wish to rest may be set inside the box, out of sight and danger of frost. Shelves may be put in the box, and winter-blooming bulbs started in it. It is also a good place to start seeds in the early spring. They must be watched, however, and be removed as soon as the tiny plants appear. These boxes may be painted and made as elaborate as desired, and are so cheap one may have one before each sunny window in the house, if desired. By choosing the hardier kinds of plants for the top, they will not need much care except to water them.

Mrs. L. Eastman.

Olmsted, W. Va., Oct. 19, 1910.

Giant Snapdragon.—Last spring I sowed a packet of seeds of the improved Snapdragon, and was surprised and delighted with the result. The flowers were so large and showy, and the colors so varied and richly contrasted! I never saw any like them before. They do not seem to mind the hot, dry weather. They started to bloom when quite small, and are now in bloom at this writing, and seem larger than ever. The first frosts we have do not injure them at all.



SNAPDRAGON.

Mrs. Jas. Halliday.

Sioux City, Ia., Oct. 26, 1910.

Senecio elegans.—Last spring, in making up my seed order, I ordered a mixed packet of Senecio elegans, intending to use the plants for an edging. I started the seeds early in the house, and surely the soil, which

was quite rich, suited them, for the taller sorts grew over two feet high, and the dwarf ones about eight inches high. The flowers were really pretty, rich and beautiful in coloring, and I was much pleased with them.

Next season I intend to order only the dwarf varieties. I will place them upon my list of "must haves".

Wayne Co., Pa., Oct. 3, 1910. Aunt Hope.



SENECIO.

Aster, Enchantress.—This new Aster is a fine thing. It is just the color of the Enchantress Carnation, a warm, rosy blush, deeper at the center, incurved and double to the center, extremely free-flowering, with stems three feet in length. It is unsurpassed for floral sprays, or any cut flower display. It was the best of the twenty-five varieties which I had this summer.

Sister Clara.

Harrison, Me., Oct. 23, 1910.

LADY GAY ROSE.

THE ENGRAVING shows a plant of Lady Gay Rose which is growing against a board fence in a city garden.

The photograph was taken in June, when the plant was full of bloom. As will be noticed the flowers are of medium size, double, and produced in large clusters. The color is a pleasing pink shade. The foliage is fine and dense, and not subject to disease or insects. It is a climbing Rose that deserves general cultivation. Rev. Wm. Walton.

Kings Co., N. Y., Oct. 7, 1910.

Wintering Wandering Jew.—I will tell you how I keep Wandering Jew during the winter to use for slips in the spring. Before frost in autumn I cut the long branches

nearly to the roots, pull up the plants, lay them in a paste-board box, sprinkling well with water and covering with news paper. Then I set it away in a dark, cool place, looking at them occasionally to see that they are not wilting. If wilting, I sprinkle with water. The stalks live from the leaves all winter. In spring break into small pieces and stick in moist sand, and you will soon have a lot of plants.

Mrs. R. C. Kirby.

Richmond, Ky., Oct. 24, 1910.

Wintering Bulbs.—If the sisters in the far North will place their Gladioli, Dahlia, Amaryllis and other tender roots and bulbs in almost but not quite dry sand, they will not dry out, and will be nicely rooted in the spring. They may be set in any dark, almost frost-proof room, and if the sand should freeze a little, if they are not disturbed they will come out all right. In Michigan I have often wintered bulbs of this class by putting them in a paper-bag and placing in the bottom of a trunk.

Mrs. L. Eastman.

Olmsted, W. Va., Oct. 19, 1910.

Dahlias from Seeds. I had fine success raising Dahlias from seeds this year. I bought two papers of mixed Dahlia seeds, and have had lovely flowers. They exhibited fourteen different colors or shades, ranging from pure white to the very darkest—in fact almost black—the darkest Dahlia I ever saw, and certainly a beauty as well as a curiosity.

Belinda, Va., Oct. 20, 1910. Mrs. W. J. Hall.



DAHLIA.

EXPERIENCE WITH FLOWERS.

I HAVE BEEN successful with seeds of various kinds, and find the growing of plants from seeds a source of much pleasure. I have three plants of Asparagus Sprengeri which I raised from seeds. They are four years old now, and one of them bloomed for the first time this season. The blossoms are fine, come in clusters, and are white and waxy. They remind me of Snow-flakes.

A year ago last spring I sowed some seeds of Perennial Poppy and Forget-me-not. This spring one of the Poppies bloomed, and I expect several more or all of them to bloom next spring. I have eight or nine nice plants from a three-cent packet of seeds. My Forget-me-not came up in bunches, and I have light and

dark blue and white ones. Another season I hope to have some pink-flowered ones, too. Forget-me-not is certainly the prettiest name that could be given such a dear little innocent-looking flower. Having once cultivated it the plants will have a place in the garden afterwards, as they have a charm that pleases all.

Last spring I

tried some Dahlias, Chrysanthemums, Cyclamen and Lavender. I think every Dahlia seed grew, and the plants were easily cared for. I had two dozen or more of nice plants. Owing to the dry weather they did not all do well, as Dahlias like a rich, damp place, but those that did bloom were very handsome. I had some plants grown from tubers, but the seedlings put out the first flowers. They are of the Cactus variety, and I was very well pleased with them. I will save the tubers for another season. The Chrysanthemums were tiny, frail little plants at first, and I did not think they would survive. A good many of them did topple over and die, but when they started to grow, they soon became strong, vigorous plants. I have four lovely, well-developed plants. I thought, perhaps, they would not bloom this year, but buds appeared where ever buds could come. In most cases I took all off but the terminals. They will be a little later than the others to bloom, but the buds are now fast developing. I grew them in pots.

I have three nice plants of Cyclamen, five months old, and one has seven leaves. They like to be kept damp, and the top of the little bulb well above the ground to do well.

Lorna Van Hyning.

Barberton, Ohio, Oct. 20, 1910.



LADY GAY ROSE.

A CANNA BED.

THE CANNA BED shown in the engraving is of a collection of thirteen plants received and planted last spring. The flowers are mostly scarlet and yellow, the central plant being of the large red-leaved variety known as Canna Robusta. The bed is in a sunny place, the soil rich, and kept well watered, and the growth and bloom are all that could be desired. I can recommend Cannas to sisters who wish a bold, showy effect.

Mrs. H. Morris.

Washington Co., Ind., Oct. 7, 1910.

Some Texas Lilies.—While in southern Texas last winter I had two "Lilies" given

me. One, the lady called Giant Lily, which is evidently a Crinum. Her bulb was immense, had a long tapering neck, and grew above the soil. She said it blooms all the time, but had been frozen down three times that winter. It was just recovering from its last freeze when she gave it to me, March 1st. I did not ask the color of the flowers. Its graceful leaves are a yard long, and three inches wide.

The other I think is an Amaryllis. The bulb is almost black on the outside, and has bluish-green foliage resembling *A. Johnsonii*, but over a yard in length. The flowers are pure white, lily-like, about three inches across, borne in clusters like *Polyanthus Narcissus*. I counted eleven buds and blossoms on one stalk, which had burst through their wine-colored sheath. These bulbs are hardy there, and when I remarked about the large number and promiscuous arrangement, she said they came up from seeds all over the yard, and bloomed when they got large enough. Both plants grow rapidly, but the "Giant" is very susceptible to a chilly wind, and droops easily.

Lillian Sheppard.

Berryville, Ark., Oct. 17, 1910.

ABOUT BALSAMS.

LAST YEAR I raised some Balsams from seeds which produced single flowers. This year the seeds from those flowers produced flowers as double as Roses. I tried an experiment with Balsams last year, grafting a piece of Zanzibar Balsam into a plant of Garden Balsam. The plant was already in bloom when grafted, producing dark red flowers. The grafting was done by making a sloping cut, fitting the sloped parts together, and covering with mud and a cloth wrapper. The parts joined nicely, and were well healed when the covering was removed. But in a few days something broke the graft off, and I did not try the experiment again. I

saved some seeds of this plant, however, and raised plants from them this year. They produced flowers of carmine, dark red and salmon pink colors, all of which were lovely.

Mrs. R.C.K.
Richmond,
Ky., Oct. 1910.

Garden Heliotrope.—I planted the seeds of this perennial in February, in a rich, loamy bed, and covered with dark brown

paper until they began to come up. I watered them weekly all year, with suds from the wash. They grew rapidly. The foliage is real pretty, and even in the crowded seed-bed they have bloomed profusely; but I was disappointed to find that the flowers were not fragrant.

Piggott, Ark., Oct. 17, 1910. Mrs. Jackson.

Roses in Washington.—Last October I took sixty-six cuttings of LaFrance Roses, and today I have sixty-three big bushes which have been in bloom since June, and will continue blooming till Christmas, as we have scarcely any winter here. Roses are at home here, and bloom almost continuously, summer and winter.

Mrs. H. W. Lenhart.
Parkland, Wash., Oct. 19, 1910.



CANNA BED GROWN BY MRS. MORRIS, WASHINGTON COUNTY, INDIANA.

FLOWER GARDEN OR BEDS.

INSTEAD of having the lawn "cluttered up" with shrubs and flower beds scattered over it promiscuously and haphazard, landscape gardeners teach us, or try to, that we should follow a well-defined plan, having our shrubs in groups where they will improve the general aspect of the grounds, and should gather our flowers together into a garden or at least a border.

This idea appeals to the experienced gardener at first consideration. Besides being in good taste, it leaves the main part of the yard, or lawn with goodly spaces of green turf, which rest the eye of the beholder, and improves the temper of the man who manipulates the lawn mower; especially if he has been used to mowing around those abominations—beds surrounded by bricks or stones.

But there are and always will be, those who raise flowers as they do every thing else, solely for show. Their thought seems to be, not "what satisfaction and pleasure can I or my family get from my flowers," but "what does my neighbor or the passers-by think of them?" Such persons will always have show beds filled with *Coleus*, *Geraniums*, or other bedding out plants, which look very much the same throughout the season; but those who love all flowers, no matter how transient their season of bloom, and who delight in the ever-changing appearance of a hardy garden, can never be satisfied with show beds alone, although they may have these, too, for the benefit of the "dear public". But they will also have a small garden tucked in some corner where they may grow flowers for cutting as well as for the joy of just digging among, and transplanting, and "fussing" with them.

This garden may be large or small according to the time, strength or purse which the gardener has at her command. If the vegetable garden is well located, there is no better place than one end or side of it for the flower garden. It can be separated from it by a row of shrubs, a trellis covered with vines, or in various other ways which may suggest themselves to the owner. I have one in mind which is separated by a long row of *Asparagus*; another by a row of *Pæonies*, either of which makes an excellent background for the flowers. The big old-fashioned vegetable garden with a wide walk through the middle of it, and a border of perennials and annuals on either side, is a happy memory with many of us, and has much to recommend it.

Whatever the plan of the flower garden may be, however, have it, if possible, in plain view from the living-room windows, so that, when other and less pleasing tasks than gardening claim our time, or the condition of the weather compels us to stay indoors, it can still be enjoyed by occasional glimpses, at least.

One who is imbued with the gardening spirit enjoys her garden even when it is covered with snow. She knows just where each

bulb and root lies buried, waiting for the breath of spring to wake them into life and beauty, and she can better plan her garden for each coming season, if it is spread out before her. Even in times of illness the flowers are there to cheer her, if in sight from the windows.

Margaret Flindt.

Fairfield, Iowa, Nov. 8, 1910.

SWEET ROCKET.

EARLY in March a friend sent me some seeds of perennials, among them a packet of Sweet Rocket. I prepared a bed by spading deeply and making it rich with chip-dirt and sandy woods loam, and planted the seeds thinly in rows. I kept the bed damp, and shaded with a thick piece of paper. In about ten days the little plants began to come up, and the paper was removed. The bed was kept clean and watered every week with suds from the wash. The plants grew like Jack's Bean-stalk, and two or three bloomed in September. The flowers are very sweet and attractive. Next spring I will transplant them to the flower garden.



ROCKET.

Mrs. O. Jackson.

Piggott, Ark., Oct. 17, 1910.

Golden Glow in Florida.—I had a Golden Glow in the ground here for years, which only bloomed the first year. Last spring I put it in a large butter-tub, fertilized with hen manure, and kept it partly in the shade of a China tree. At this moment it is covered with blooms. I intend to try Perennial Phlox in tubs next year, as I find most things do better in them.

E. Miles.

Seville, Fla., Oct. 10, 1910.

Ten Weeks Stocks.—If any sister wishes a handsome and fragrant garden she should plant the improved Stocks. The variety called Princess Alice will give an abundance of flowers



STOCK.

from June until the ground is frozen hard. Prince Bismark comes into bloom later, but grows into immense bushes three feet tall, and is completely smothered with large white and cream, very sweet flowers. I can also recommend Giant varieties with a pink blossom.

Sister Clara.

Harrison, Me., Oct. 23, 1910.

Balsams.—Mr. Park: My Balsams from seeds were the finest double flowers that I ever saw. I was much pleased with them. Your cultural directions are a great help, and if followed, one cannot fail with seeds and plants.

Mrs. Anna M. Thornberry.

Louisville, Ky., Sept. 26, 1910.

FLORAL POETRY.

A CHRISTMAS SONG.

Come, good people, one and all,
Rich and poor, and great and small,
Come and join our Christmas cheer,
"Christmas comes but once a year."
While the Holly we entwine
With Mistletoe and Cedar-vine,
While we deck the Christmas tree,
Keep your hearts from envy free.

Put all thoughts of wrong away,
Bury them on Christmas Day;
Make their graves both wide and deep,
There forever let them sleep.
Has thy neighbor dealt thee wrong?
Let it be forgot in song;
Let your cheerful voices be
Blent in strains of melody.

Earth is not so drear a place,
If we wear a smiling face;
Answering smiles our own will greet,
Joy will hasten us to meet.
Life is not so sad a thing
To a soul that's learned to sing;
Oft a merry song beguiles
Saddest lips to sweetest smiles.

If perchance the days be drear,
Ring the joy-bells loud and clear,
Till all sounds of strife shall be
Lost in gladdest melody.
Let us catch the angelic song
That echoed Judah's hills among,
Till we learn the joyful strain:
"Peace on earth, good will toward men".

Kindly friendship's flame renew;
Let its light shine clear and true.
Grudging not the flame to feed,
With loving word and kindly deed.
Though no gold-bought offering
To your loved ones you can bring,
Yet oft-times the deeper needs
Are met by kindly words and deeds.

In the vale of Poverty
Should your lot be cast, 'twill be
No excuse for clouded brow;
Brighter let the love-lights glow,
Shaded by the cross of care,
Sweet content and hearts-ease rare,
Bloom the fairest; twine them now
In bright garlands for your brow.

May this Christmas bring to all,
To rich and poor, to great and small,
Hallowed memories of that day
When in Bethlehem's manger lay
The infant Christ. May every soul
Catch the echoing notes that roll
Down the ages from that strain;
"Peace on earth, good will to men.

Richmond, Va., Nov. 10, 1910. Alice R. Corson.

EVERY LITTLE FLOWER.

Every little flower has its mission here,
And will surely fill it, favored or in fear,
Waiting in the meadow, or in field with dew,
Meant perhaps for someone, meant perhaps
for you.

Franklin Co., Pa., Oct. 29, 1910.

L. S.

FRINGED GENTIAN.

Far is that meadow where you trail
Your scarf of fringes blue;
Far is that meadow, azure one,
And golden is the autumn sun,
And shaken are your petals frail
Where winds have whispered through.



Far is that meadow, but its glow
Still lives within my heart,
And I, a child of wood and fen,
A wanderer of those hills again,
Across those meadows still would go
Thy seal has set apart.

Far is that meadow, but I long
To share again, again with you,
The echoed glory of the spring,
The echo of the Blue-bird's wing,
Who almost heard his welcome song
From out your fringes blue.

Ina Lord McDavitt.

Vineland, N. J., Nov. 14, 1910.

I AM WEARY.

Slowly now the sun is sinking
In the distant west,
And my soul is longing, longing,
Just to be at rest.

Oh! my head is throbbing, throbbing
With an aching pain;
And my heart is sick with sorrow
As I work in vain.

When my weary tasks are over
I'll seek the eternal rest;
No more will dark clouds lower,
Beyond, where we are blest.

Flower Cottage, Ill.

Lena C. Ahlers.

CHRISTMAS BELLS.

Christmas Bells! Christmas Bells!
Hear the Christmas Bells;
What a wealth of happiness
Their sweet melody foretells;

Ringing out the heartache,
Ringing out the pain,
Ringing out the sorrow,
That may ne'er come again.

Ringing in great love,
Ringing in good cheer,
Ringing in best wishes
To you all the year.

Geauga Co., Ohio, Nov. 12, 1910.

Ima.

CHRISTMAS.

Hear the Christmas bells! are pealing,
Homes are decked in bright array,
And in every town and city
Mirth and gladness rule the day.

St. Louis, Mo.

Albert E. Vasser.

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WHEN SANTA CLAUS FORGOT.

Santa almost slighted me,
Guess he just forgot
That such a little boy as I
Lived on Sixth and Nought.

Oh, I hung my stocking up,
High as I could reach,
One of my new red ones,
Say it was a peach.

Why he didn't come here,
I've thought and thought and thought,
And Mamma don't know either,
Guess he just forgot.

For lots of things I wanted,
A wagon, top and ball,
And if not too big a gift,
A pony for Jack's stall.

Old Santa always used to come,
Early as the morning star;
Guess he just run out of toys
When he got this far.

Franklin Co., Me.

Little Rob Roy.

Prize Photographs.—I was pleased to know the interest taken in the Prize Photograph contest. A great many of my friends responded, and many of the subjects will be used as opportunity offers. The 1st prize was awarded to Mrs. J. W. Lee, of Tacoma, Washington; and the 2nd prize to Mr. Bert G. Akley, W. Brattleboro, Vt. The first is a garden view which will appear next month. The second is a stand of Gloxinias in bloom, and will appear the month after.

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GEO. W. PARK, LaPark, Pa.

One collection of each of the above (19 bulbs) only 30 cents. Order both collections.

EDITORIAL NOTICE.

Leaf for Name.—Unless the leaf of an unknown plant is very distinct and odd, it is useless to send a specimen for a name. As a rule a plant cannot be named from a pressed leaf, especially if it is of common form.

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HIS PHENOMENAL SUCCESS CAUSES ENMITY OF DOCTORS

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WICHITA, Kan.—The almost miraculous cure of hopeless invalids made by Professor Samuels, of Wichita, Kan., have been of such a startling character that they have aroused widespread wonder, admiration and curiosity. Time and again he has taken cases pronounced hopelessly incurable by the medical profession and restored the patients to health in a most phenomenal manner.

Professor Samuels came into note several years ago by his almost miraculous cure of "Blind Joe," of Topeka, Kan., who was well known in that city, having sold peanuts and popcorn on the streets there for years. He had been blind for ten years and had exhausted all the means in his power to be cured, but had given up in despair until he fell into the hands of Professor Samuels, who effected a cure.

Professor Samuels has been arrested many times for practicing his system without having a diploma. On being interviewed a few days ago relative to his many arrests, Professor Samuels said:

"Yes, I have been arrested many times for practicing without a license but in no case have I been convicted. Naturally, the medical profession are jealous of my success, and are fighting me most of the time, but how are they going to convict me? Do you suppose any jury, when my patients come into court, as they did at Alva, Okla., Newkirk, Okla., Ponca City, Okla., and other towns, and tell how they have been cured of all manner of trouble, do you suppose for a minute that any jury hearing these people and seeing with their own eyes what has been accomplished, is going to convict me? My trial at Alva was before a very able judge, Jesse J. Dunn, who is now chief justice of the state of Oklahoma; after hearing the evidence for and against me I was acquitted.

The professor here showed a reprint from the court records showing the proof of his assertions that the court had not convicted him.

"What is the nature of your treatment?" was the next question.

"That is a secret that has taken many years of my life to accomplish. I can only say that my results are obtained treating diseases by dropping a colorless liquid, which I prepare, into the eye. Strange as it may seem, so-called incurable cases of consumption, Bright's disease, dropsy, epileptic fits, nervous prostration are treated in this apparently miraculous way. My system is based absolutely on scientific

principles. The eye is the window of the soul. I have evolved a system of treating other bodily ills based on the relation of the eye to the system as a whole. This may seem strange, but here are the proofs."

Thereupon the professor placed before his interviewer his "Message of Facts," affidavits and letters in great numbers, many of them from responsible and well-known people, all bearing out his statements.

This proved that Mr. Frank Hoff, now in business at 249 North Main street, Wichita, Kas., had been given up to die of consumption. He had been treated by the greatest specialist in Brooklyn, N. Y. It was some seven years ago and when he had tried everything else without avail, that he came to Professor Samuels and was cured. He is a large, strong man and weighs 240 pounds now, and when called upon by the interviewer, stated that he owed his life to Professor Samuels.

Mr. H. S. Bodkin, living at 110 West Frisco St., Oklahoma City, Okla., had what physicians told him was incurable paralysis and a blood clot on the brain.

In 1900 he had the first attack; in 1902 another attack and a few days later a third attack. Physicians finally told him that blood clot on the brain had caused Locomotor Ataxia, and that nothing could be done for him. After taking treatment from various doctors for several years, in 1909 one side became entirely paralyzed. Soon after this he began taking treatment from Prof. Samuels. He is now, although in his seventieth year, in good health, the paralysis having entirely left him. He does not even use a cane and walks anywhere any other healthy man can.

Mr. Geo. Hartman, who lives at 211 N. Meridian St., Wichita, Kans., had what some physicians pronounced Bright's Disease and others called Diabetes. Various doctors, among them his family physician, had given him up to die. He was so weak he could hardly walk. About this time he heard of Prof. Samuels and placed himself in Prof. Samuels' care and showed a change for the better in a few weeks. At the end of ten months he felt just as well as he ever did and claims he is absolutely cured. It is now more than a year since he took the treatment and he has never had a recurrence of the trouble.

Mrs. J. T. Williamson, who resides at 200 B St. West, Hutchinson, Kans., was almost on the verge of the grave with consumption and nervous trouble. For nearly 22 years Mrs. Williamson was seriously afflicted and the doctors said she had St. Vitus Dance in addition to tuberculosis. Many leading physicians had pronounced her incurable and stated in the spring of 1909 that she would be buried with the falling of the leaves in autumn. She turned as a last resort to Prof. Samuels and after starting his treatment, Mrs. Williamson had only one hemorrhage of the lungs and began to improve at once. In a short time she was able to do her own housework. She recently had her lungs examined by a doctor who pronounced them absolutely sound and well; in addition to this, the old-standing nervous trouble had disappeared.

Mrs. H. J. Burroughs, living at Collins, Ia., and who had a serious case of heart trouble, in a recent letter to Prof. Samuels states: "I have not taken a drop of medicine since I began your treatment. Before that I had to take from one to four heart tablets a day. I had dizzy, blind spells and my heart did not beat regularly at all, but just fluttered; now it beats regularly

and does not bother me a bit. I tell everyone I talk with about your treatment and what it has done for me.

Mr. C. W. Neel, living at Broken Arrow, Okla., had a very bad case of Rheumatism. Writing Prof. Samuels in a recent letter he states as follows: "Thank you, Professor, ten thousand times for your assistance in curing me of that awful rheumatism. I am still hard at work and feeling fine."

Mr. C. C. Miller, living near Hutchinson, Kans., had been given up to die by the best physicians in that section of the country with what they termed kidney trouble. After all else had failed he began to treat with Prof. Samuels. He took the treatment for six months, after which all symptoms disappeared and he has never had a recurrence.

Miss Daisy Hubbard, living at Alva, Okla., in a recent letter wrote: "For fifteen years I have been subject to Epilepsy and have received treatment from several noted doctors and have failed to receive permanent good." As a last resort she began treatment from Prof. Samuels and now she has no symptoms of the disease.

Mrs. Mary Symms, a trained nurse living at Newton, Kans., brought her sister, Mrs. Rice, who resides at Dempster, S. Dak., to Wichita to be treated by Prof. Samuels. Her sister had what the best doctors called paralysis of the optic nerve, and said that nothing could be done to bring back her eyesight, and she resigned herself to go through life totally blind. She began treatment under Prof. Samuels and now Mrs. Symms writes as follows: "She can now see with the eye that was entirely blind. Your remedy is certainly a wonder and what I positively know to be a fact is that it cures those who have been given up as hopeless cases."

Mrs. Louise Lockhart, living at Washington, Kans., had a very bad case of kidney and bladder trouble. She had reached the point where her kidneys and bladder were in an awful condition. In a recent letter to Prof. Samuels, she states: "After taking your treatment two weeks I was able to do my own housework, which I had not done for months. I took the treatment one month and now I am well in every respect, thanks to your wonderful treatment."

Mr. Jacob Bitteridge, Pilot Butte, Sask., Can., who had a bad case of heart trouble, in a recent letter to Prof. Samuels states as follows: "I guess you will think I have forgotten you, but that will never be. I will never forget the man who saved my life. Last year at this time I was not able to feed myself and now I can shoulder 160 pounds."

"Is it necessary for your patients to come to see you to be treated?" was asked. "No, my treatment can be sent by mail. Many of my patients come to see me, but it is not always necessary. My treatment is sent to hundreds, and, in fact, I am as successful in treating that way as though the patients were right here. To people from a distance who write me, an information blank is sent to fill out. In this way I am enabled to send them the treatment, with full directions for its use."

"I should think with your ability to cure you would be in a position to demand big money from your patients," remarked the interviewer. "No, I do not do that now. My charges, when the patients used to call on me in person, used to be pretty high. I am getting old, and I feel that it is my duty in my last years to place my treatment in the hands of the poor as well as the rich. I believe that I owe a duty to mankind, and that as many people as possible, no matter what race or nationality, nor where located, should be benefited by my life's work. On this account, I have reduced my charges so they are within reach of all."

"My greatest aim in life from now on will be to relieve the ills of humanity, and when death shall claim me, I have arranged so that my secret will not die with me, but will be known, so that men in all ages to come will reap the reward of my life's work."

Everyone who is sick, no matter what their troubles may be, should write Professor Samuels, room 114, Samuels Building, Wichita, Kas., for his "Message of Facts," and they will find something in it of interest to them.

A BIRD INCIDENT.

Mr. Park:—I must tell you of a little incident that happened more than a year ago. It may interest the children. A gentleman bought some land adjoining ours, and when he was clearing it up he unknowingly cut down a tree in which a dear little bird had built its nest and laid four eggs. He trimmed the limbs from the tree and gathered them

up and was dragging them to the fire to burn, when the bird flew off the nest. He then looked and found the nest, and being a compassionate man he hung the limb in a tree. The old birds flew around for several hours in great distress before they found the nest, and after awhile the limb was taken down, and placed carefully on the ground among the heaps of brush, and many were the stealthy visits paid to that spot to get a peep at that darling bird sitting so snugly upon the nest.

One day there came a mighty wind and the home of those birds was upset and the cunning little eggs spilled upon the ground, strange to say none were broken, and they were carefully picked up and replaced in the nest and the old mother-bird continued to sit upon them as before.

Now comes the sad part of my story, when it was thought to be about time for the little birds to break the shell and come forth, a visit was made to the nest and lo! it was empty, each dear little egg was gone—the old cat again most likely. It seemed so sad after they had passed through so many hardships, to be devoured by Sir Thomas, did it not?



Norfolk Co., Mass., Sept. 19, 1910.

Giving Flowers.—Mr. Editor:—I detest the perpetual flower beggars who "just love flowers", but just hate the labor and cost of growing them. I tell them how cheap many plants and bulbs can be obtained from florists, and advise them to order for themselves. I have in mind a lady of wealth, who has a fine door-yard, shaded by trees, and bordered by a stream of water, and with all these elements of beauty, she had only a thicket of weeds to "delight" her eyes. She goes to her flower-growing neighbors, tells them how much she loves flowers, and how much good it does the Rose bushes and flowers to cut them off, and she just loves to give away flowers. This old hypocrite, too lazy to grow her own flowers, I do not regard as a subject of charity.

I use my own judgment in adorning my grounds with all kinds of flowers, and do not have to give them away indiscriminately, in order that God may keep my flowers constantly in bloom. But I do give them away, and take them myself to the sick and to friends, as I desire. They have cheered many a dying bed. When the flower scavengers come, I just hand them a catalogue, and tell them that the flowers are described and priced in it. If they want special information, I tell them to get Park's Floral Magazine, 10 cents per year.

Shelton, Wash., Aug. 13, 1910. Subscriber.

QUESTIONS.

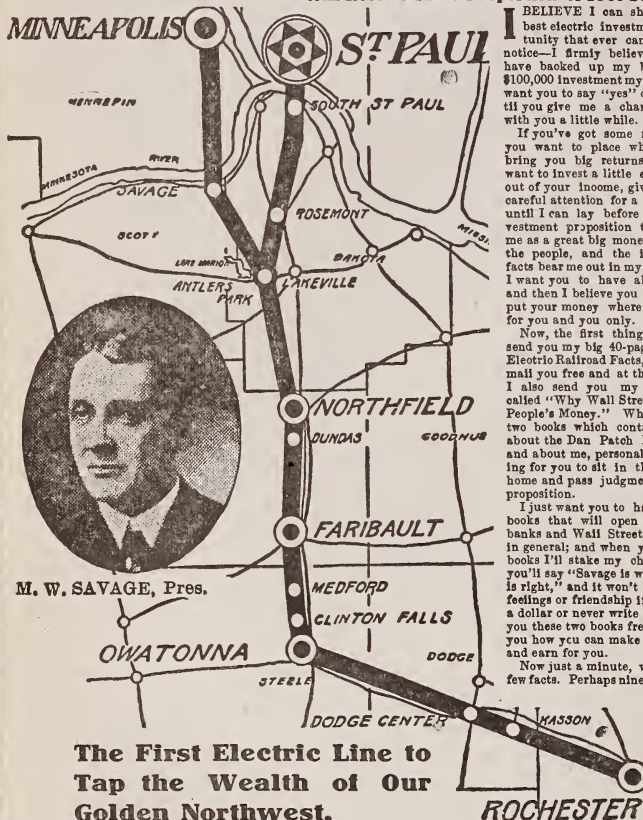
Crinum Kirkii.—My Crinum Kirkii does not grow. I have had it since last March, but it just stands, without putting forth a new leaf. How shall I treat it?—L. B. McA., Portland, Ore.

Petunia.—I have a double Petunia the leaves of which are affected by mildew. How shall I treat it?—R. Spearman, Ohio, Sept. 14, 1910.

Electric Railroads are Proving to be BIG MONEY-MAKERS

I Am Building the Dan Patch Electric Line and Offer You This Opportunity to Invest With Me in This Great Enterprise.

I Will Give You \$1000 in the Voting Stock, Absolutely Free, in Addition to a 10 Share Investment, and I Believe this Free Stock Will Increase to Over \$2000 Cash Value. Smaller Investments Will Receive Same Proportion of Free Stock.



The First Electric Line to Tap the Wealth of Our Golden Northwest.

Province in Canada. I have built up a number of big enterprises here in the Northwest and now I'm building the biggest of them all. It is known as the People's Electric Railroad, owned and controlled by the people.

Dan Patch Electric Railroad.

The Dan Patch Electric Railroad runs from Minneapolis to Rochester, and back from Lakeville to St. Paul—130 miles.

I am not merely "thinking" of building this Railroad, I am really building it now. The Northern Section is now in successful operation—great crowds tax the capacity of our magnificent cars—3000 tons of steel rails are being delivered and laid on the Northfield Division and grading has commenced on the last division south.

I am working to make this the best constructed and biggest dividend-paying Electric Railroad in the country. High-class Electric Roads from New York to Spokane are great money-makers. I tell you all about it in my Big Book. This is the second time I have given the people a chance to share with me—my other new enterprise paid 8 per cent the first nine months and 10 per cent again this year.

Now is your chance to share with me in this enterprise—the greatest of them all. I will give you \$1000 in voting stock in addition to a small investment. I want to send you the estimated net profit statement, showing how your investment can rapidly increase in cash value. This information is contained in my Big Book of Electric Railroad Facts. I want you to have it even though you never invest a dollar, and I am especially anxious for you to have my new Book, "Why Wall Street Rules With the People's Money."

Don't be backward about sending for these books. I want you to have them and they won't cost you a cent—they are free—some of these Wall Street secrets will open your eyes. I want you to see how the people's money works for Wall Street. I want to show you how to make your money work for you and for no one else.

Send For the 2 Books Now.

MAIL ME THIS "FREE BOOKS" COUPON

I personally guarantee to protect your stock equally with my own and that it will make exactly the same per cent of profit. This is truly a people's road that is owned and controlled by the people.

I BELIEVE I can show you the best electric investment opportunity that ever came to your notice—I firmly believe it and I have backed up my belief by a \$100,000 investment myself. I don't want you to say "yes" or "no" until you give me a chance to talk with you a little while.

If you've got some money that you want to place where it will bring you big returns, or if you want to invest a little each month out of your income, give me your careful attention for a little while until I can lay before you an investment proposition that strikes me as a great big money maker for the people, and the indisputable facts bear me out in my judgment. I want you to have all the facts and then I believe you will want to put your money where it will work for you and you only.

Now, the first thing to do is to send you my big 40-page "Book of Electric Railroad Facts," which I'll mail you free and at the same time I also send you my other book called "Why Wall Street Rules With the People's Money." When you get these two books which contain all the facts about the Dan Patch Electric Railroad and about me, personally, then I'm willing for you to sit in the quiet of your home and pass judgment on the whole proposition.

I just want you to have these two free books that will open your eyes about banks and Wall Street and investments in general; and when you get these two books I'll stake my chances on whether you'll say "Savage is wrong" or "Savage is right," and it won't interfere with our feelings or friendship if you never invest a dollar or never write me again. I offer you these two books free—I want to show you how you can make your money work and earn for you.

Now just a minute, while I give you a few facts. Perhaps nine out of ten readers of this paper know me already, but to those who do not, I want to say that I've been doing a national and international business out of Minneapolis for the past 22 years.

My business is now the largest of its kind in the world—made so by the continued patronage of nearly three million thinking, progressive, hard-working farmers and stock-raisers. These people are my friends and customers—thousands have already invested in my new enterprise—some from your own State and from every State in the Union and every Province in Canada.

I have just published a splendid photograph, 15x21, showing our splendid cars crowded with people arriving at Washburn Park Station. I will send you one free with the books—I want to tell you about this investment opportunity and how 4000 small investors have made it possible to build and operate this line without the help of Wall Street.

M. W. SAVAGE, President, Minneapolis, Minnesota

M. W. Savage, President Dan Patch Electric Railroad, Minneapolis, Minnesota.

Dear Mr. Savage—I don't know whether I'll invest any money or not, but would like to have you send me your two Books—without any obligation on my part—"Book of Electric Railroad Facts" and "Why Wall Street Rules With the People's Money."

Name

Post Office

State

Park's Floral Magazine, Dec. 1910.

WHY WALL STREET RULES WITH THE PEOPLES MONEY

BOOK OF ELECTRIC RAILROAD FACTS



THE Famous
Rayo
Lamp

Once a Rayo user, always one

THE STEADY WHITE LIGHT

The Rayo Lamp is a high-grade lamp, sold at a low price.

The Rayo Lamp gives the white, soft, mellow, diffused light which is easiest to the eye and which in the Rayo cannot flicker.

There is nothing known to the art of lamp-making that can add value to the Rayo Lamp as a light-giving device. You can pay \$5.00, \$10.00 or \$20.00 for other lamps and get more costly decorations, but you cannot get a better light than the low-priced Rayo gives. The chimney-holder may be raised for lighting without removing shade or chimney. Easy to clean and re-wick. Made of solid brass, nickle-plated.

Dealers everywhere. If not at yours, write for circular to the nearest agency of the

Standard Oil Company
(Incorporated)

DON'T SHOOT THE BIRDS.

Don't shoot the birds that sing and call,
God put them here to cheer us all;
He fitted them with skillful wing
That they might build and soar and sing.
Then don't destroy their lives in fun,
'Tis wicked, thus to use your gun.

How cruel for a boy your size
To aim at any bird that flies;
Perhaps the baby birds at home,
Would starve, should mother fail to come.
And so I beg, put down your gun,
And seek in other ways your fun.
Seattle, Wash., Oct. 16, 1910. Mrs. P. Hornelsen.

EXCHANGES.

Roses, Narcissus, Amaryllis, etc. for white Lilies or choice plants. Mrs. H. Thorsen, Silvania, Wash. Oleander, Lantana, Crape Myrtle, etc. for Begonias or Chrysantheums. Mrs. W. J. Hurst, Cairo, Ga. Night-blooming Cereus and Tea Roses for small Rubber plant. Mrs. Linda Fetty, Valley, W. Va.

Roses, plants or shrubs for others. Write first. Mrs. E. M. Spencer, Gorman, Tex., R. 4, B. 28.

Gladiolus for Roses, Lilies or shrubs. Write. Mrs. Lockwood, 45 Amity St., Muskegon, Mich.

Seeds of annuals and perennials for others. Elizabeth Krantz, Enoch, W. Va.

Iris, white Lilac, seeds of Sunflower, Aster, etc. for seeds or bulbs. Mrs. Wilcox, Lakemont, N. Y. B. 44.

Amaryllis Johnsonii, Japan Iris and Dahlias for named Cacti. Write. Chas. Makinson, Lancaster, Pa.

Seeds of Pinks, Hollyhock, Sweet William, Poppy, for Cactuses. H. B. Price, Coshocton, Ohio, R. 5.

Geranium slips for Cineraria or Cyclamen. Mrs. L. B. Nelson, Wallingford, Iowa.

Tradescantia, Parlor Ivy, Cactus for Begonias, Lilies, Write. Mrs. J. H. Meglin, Westville Sta. Conn. R. 3.

Amaryllis, Madeira Vine and seeds for others. Write. Mrs. Elton Weeks, Carthage, N. Y., R. 4.

Amaryllis, Ferns, Asparagus, Narcissus for Palms, Callas, Jasmine, etc. Mrs. H. Thorsen, Silvania, Wash.

"I MADE \$88.16

first 3 days," writes Mr. Reed of Ohio. Mr. Woodward earns \$170 a month. AGENTS all making money. Mr. M. L. Smith turned out \$301.00 in two weeks. Rev. Crawford made \$7.00 first day.



LET US START YOU

in Gold, Silver, Nickel and Metal plating. Prof. Gray's new electro plating machine plates on watches, jewelry, table ware and all metal goods. Prof. Gray's new Royal immersion process, latest method. Goods come out instantly with fine brilliant, beautiful thick plate ready to deliver—no polishing or grinding. Every family, hotel and restaurant wants goods plated.

AGENTS HAVE ALL THEY CAN DO—people bring it. You can hire boys to do the plating as we do. Men and women gather work for small percent. Work it fine—no way to do it better. No experience required—we teach you. Outfits ready for work when received. Materials cost about 10 cents to do \$1.00 worth of plating. Demand for plating is enormous. **WE ARE RESPONSIBLE** and guarantee everything.

Call or write today. Our new plan, testimonials, circulars and **SAMPLE FREE**. Don't wait. Send us your address anyway. **Gray & Co. Plating Works, 503 Gray Building, Cincinnati, Ohio.**

QUESTION.

Name Wanted.—I have an evergreen shrub a foot high, spreading over a large area. It has small leaves growing close to the stems and close together, somewhat thick. In the early spring it is covered with a mass of light pink blossoms in umbels, having a perfume almost overpoweringly sweet. What is its name?—Mrs. Simmons, Mo.

THE OLD AND THE NEW.

Hush! be still! the old year's slowly dying,
And with the past it must soon remembered be.
Some days were spent in joy and some in sorrow,
For who can have a year from trials free?

Now steeple bells around are wildly ringing,
And, loudly sound the horns of many boys,
And yet with "perfect peace" the soul is filling,
For already comes the New Year with its joys.
St. Louis, Mo., Nov. 19, 1910. Albert E. Vassar.

CHRISTMAS GREETING.

Entwined with the Holly and Mistletoe,
And Yule-tide spirits gay,
Are loving thoughts of absent ones,
Many so far away.

We miss your song and laughter,
Amid the faces fair,
And when around the festal board,
Ah, then we'll miss you there.

Christmas greetings to you dear ones,
The absent and the near;
Peace, love and joy to you,
Through all the glad New Year.
Geauga Co., Ohio, Nov. 12, 1910.

Ima.

CHILDREN'S CORNER.

Dear Mr. Park:—I am 15 years old and very fond of flowers. We have a large yard, and have it all in flower beds. I have a garden of my own which is doing well. Our garden is the talk of the neighborhood, and mother recommends your Magazine to all who come. Our seedling



Chrysanthemums are doing nicely, and are all in bud; but mother's special pride is in her Dwarf and Crown Asters. I enclose my photograph, and will exchange postals. Marie Lens.

314 Prospect Ave., Syracuse, N. Y., Oct. 8, 1910.

Dear Mr. Park:—I am a little boy 10 years old, and live on a farm. I walk a mile to school. I have a dog and a pair of pigeons.

Hickman, Ky., Oct. 20, 1910. Faris Ingram.

Amaryllis Rosea.—Sure to bloom just after potting. 5 bulbs for a 5-inch pot, 25 cts. Order now.
GEO. W. PARK, La Park, Pa.

EDITORIAL NOTICE

A Herculean Task.—Under this caption I gave a brief outline of my work in the Magazine several months ago. Since then my task seems to be increasing, and I would again make mention of the matter. I have a deep personal interest in every one of my subscribers, patrons and friends, but I am really so employed that I cannot give every one the little share of time desired. Among the more than 600,000 people who receive and read the Magazine, there are thousands who wish information that I would be glad to give, were it not for the great pressure on my personal time and attention. Many of them are answered by dictation, many by my sister, who has assisted me in my work for many years, and some are answered by myself personally. Besides all this work editorial matter has to be prepared for the Magazine, as well as contributions and letters; and the work of issuing catalogues, circulars and other printed matter, and managing the seed, bulb and plant departments, must have attention. In connection with my work I have a large printing establishment, with composing room and electrotype foundry attached. These, too, claim attention. The advertising scheme and many other details involving buying as well as selling, have to be given personal attention. My friends can thus see that I have a big proposition on my hands, and while I am anxious to serve them in a personal way at all times, I find it an impossibility. During the busy season not only 10 hours a day are given to the work, but part of the evenings, in an endeavor to meet the demands of my friends. If, therefore, any one fails to get an answer to an inquiry, I ask them to kindly bear in mind the fact that thousands of others are claiming the same attention, and that it is an impossibility to give my personal attention to all. I do not mean to show any partiality, and if any fail to receive an answer, they should write again, if the matter is important, so as to press their claim upon my personal attention.

These remarks are made so that there may be no misunderstanding with or blame of neglect from those who have tendered me their esteemed friendship and patronage.

With kindest regard for all, I am,

Sincerely,

The Editor, Geo. W. Park.

CHOICE HYACINTHS

Collection No. 1—10 Bulbs 30 Cents.

Pure White, Albertine, early, very fine bulbs, splendid truss; a very handsome sort.

Blush White, La Franchise, waxy texture, very large, graceful bells, showy truss; splendid variety.

Cream White, Mammoth, lovely color, elegant bells, superb spikes; most charming.

Light Rose, Gigantea, very large, handsome bells, immense truss; very beautiful.

Dark Rose, Cardinal Wiseman, splendid bells, broad, showy truss; magnificent.

Crimson-scarlet, Roi des Belges, very handsome bells, compact spike; one of the best.

Porcelain Blue, Schotel, exquisite bells, immense truss; very handsome.

Dark Porcelain Blue, Grand Maitre, graceful bells, large spike; very attractive.

Purple, Distinction, lovely bells, very handsome spikes; a grand variety.

Golden Yellow, Yellow Hammer, splendid bells, large, showy spikes; new and fine.

I have a fine lot of these bulbs yet. They are in perfect condition, and can be bedded out or potted at once. If ground is frozen place upon the surface, and dig soil elsewhere to cover them, then tread the soil well and cover with stable manure. The bulbs will bloom later in spring, but make a glorious display, often better than bulbs earlier planted.

Large Bulbs, 10 for 50 cents.

I have the same collection in larger bulbs. These will bear larger trusses, and are of the same choice sorts above described. They are the best for window or greenhouse culture. Order at once. I guarantee these bulbs to please you. Address

GEO. W. PARK, La Park, Pa.

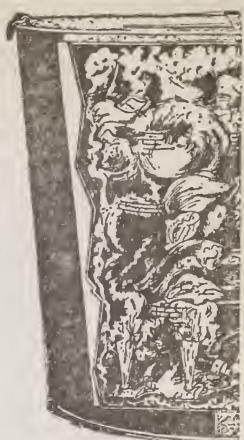
"I MADE \$18.00 IN ONE DAY"

writes C. S. Porter of Tenn. I, Beek of Ga. made \$45 in 4 days; T. J. Peay, N. C. earns \$36 in 2 days. **Nothing else like it.** Works like magic. Reads like fiction—yet true as gospel. Readers listen sharp. Best thing ever happened. Results amazing. Every family delighted. New way of cleaning clothes. **Not a washing machine**—you furnish water and soap—we do the rest. No more wash day. Cleans family wash in 30 to 50 minutes. Woman's hardest work made easy. No rubbing, no motors, no chemicals. Cleans perfectly without wear or injury, finest laces, curtains, bed clothes, woollens, white and colored clothes. Saves time and fuel. Saves labor, health and money. All metal—durable, sanitary. Light in weight. Child or frail woman can use it. Users bubble over with praise—can't help it. Listen; J. McGee, Tenn., writes: "One lady cleaned day's washing in 45 minutes." Mrs. T. Bullen, Canada, "Washed bedding, quilts, etc., without rubbing." Lauretta Mitchell, O., "Did big washing in 45 minutes—sold 3 already." A. D. Poppleton, N. Y.: "Washed bed quilts, greasy overalls, fine clothing—greatest thing on earth." F. E. Post, Pa.: "Did 2 weeks' washing in 45 minutes." A. H. Barrett: "You have the grandest invention I ever heard of."

GREAT SUCCESS FOR AGENTS—R. O. Cowan, N. Y., sold 10 in 3 days—(profit \$30); K. J. Blevins, O., made 1 call, sold 5 one day—(profit \$15.00); R. H. Lattimore, Pa., "sold 4 this morning, never yet turned down."—(profit \$12); Mrs. Gerrish, Mont., orders sample, then dozen, the 100—profit over \$300.00. N. Boucher, Mass., orders 75 more and says: "Everybody wants one; best business I ever had." **Only 2 sales a day means \$36.00 a week profit.** Thousands of letters like these; millions will be sold. Landslide for agents. Men or women—home or traveling—all or spare time. To show, take orders, appoint agents.

FREE SAMPLE TO AGENTS—Price only \$6.00 ready for use. Write quick. Not sold in stores. Order one for your own use. Money back if not satisfactory. Send your name on postal card any way for free sample and special agent's proposition. Do it today.

HARRISON MFG. CO., 1558 Harrison B'ld'g. Cincinnati, Ohio.



GOSSIP.

Dear Flower Folks:—I am a great lover of flowers, and have a great many different kinds; but if my choice was limited to just twelve, I would choose Nasturtiums, Petunias, Geraniums, Zinnias, Balsams, Pansies, Cosmos, Asters, Sweet Peas, Portulaca, Ten Weeks Stock, and Marigold. But alas! I couldn't be contented with just those few. Could any of you? For there are so many more waiting to be loved and petted. My choice of the twelve best perennials would be, Pinks, Larkspur, Sweet William, Phlox, Campanula, Achillea, Lupinus, Snapdragon, Hollyhocks, Chrysanthemum, Columbine, and Perennial Poppy. But here again there are many more we all want, and which are so very, very pretty and desirable.

If my choice of vines were reduced to the same number, I would name Wild Cucumber, Honey-suckle, Lathyrus, Wistaria, Morning Glory, Madeira, Cinnamon, Nasturtiums, Bittersweet, Cobaea, Thunbergia, and Bean vines. But there are many more equally nice.

The twelve shrubs of my selection would be, first, the old-fashioned beautiful Lilac, Snowball, Honeysuckles, Spirea, Hydrangea, Philadelphia, Japan Quince, Calycanthus, Althea, and Weigela.

Lena C. Ahlers.

Stronghurst, Ill.; Oct. 18, 1910.

Dear Flower Folks:—Last Spring I sent for 7 Tuberous Begonias, and divided them with friends. I set mine in a little bed with nice black loam, mixed with sand. Two of them bloomed, bearing such lovely flowers. One tuber threw up a stalk that produced a double and single flower on the same stalk, both a beautiful crimson. Mr. Editor, is this a freak or is this usual? It now has three stalks with two blooms on each stalk, which appear to be the same. I never knew how easy Tuberous Begonias are to grow until now. Mrs. R. Nichols.

Cuba City, Wis., Oct. 25, 1910.

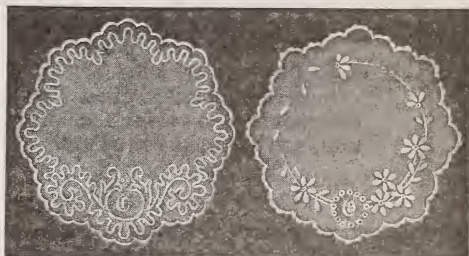
Ans.—All of the double Tuberous Begonias bear double and single flowers. The double flowers are formed by stamens changing to petals. The single flowers are pistillate. See page 178, October Magazine.

Tobacco Habit Banished

DR. ELDER'S TOBACCO BOON BANISHES all forms of Tobacco Habit in 72 to 120 hours. A positive, quick and permanent relief. Easy to take. No craving for Tobacco after the first dose. One to three boxes for all ordinary cases. We guarantee results in every case or refund money. Send for our free booklet giving full information. ELDER'S SANATARIUM. Dept. 8, St. Joseph, Mo.

FREE IF YOU EMBROIDER

Largest, most complete and up-to-date catalog of its kind ever published. Over 1,200 illustrations. Shows our unequalled line of Eyelet, Wallachian, Tinted and Silk Embroidery Designs, Stamped Linens, Pillow Tops, Battenberg Braids, Perforated Patterns and Stamping outfits. Also large, varied assortment of Hem stitched Linens, Damask Table Cloths, Napkins, Towels, Handkerchiefs, Lace Curtains, Novelties, Needlework Supplies, etc. Don't miss this FREE offer. Send postal today and ask for catalogue 10. It will save you money.



1333 CORONATION CORD

These beautiful designs stamped on white, cream or ecru linen with any initial. 14 in. 15c, 18 in. 23c, 24 in. 40c, 36 in. 85c. Price of stamped linen with lustre cotton to work: 14 in. 36c, 18 in. 47c, 24 in. 80c, 36 in. \$1.41. On coronation cord design cotton coronation cord is included when ordered with material to work.

FRED HERRSCHNER, 6474 Marshfield Ave., Chicago

1337 EYELET



YOUNG MEN WANTED

TO LEARN THE

Auto-
mobile
Business

BIG PAY

Work pleasant and demand for men great. Fit yourself for position of chauffeur or repair man. We teach you by mail to become thoroughly efficient in 10 weeks and assist you to secure good position. Highly endorsed—reasonable. No automobile necessary to learn—we furnish free model.

SEND FOR FIRST LESSON TODAY—IT'S FREE.

Owners supplied with first class chauffeurs.
Empire Auto Institute, 255 Empire Building,
Rochester, N. Y.

The original automobile school.

ONLY A FEW BULBS LEFT

I can still supply the following bulbs, all in fine condition:



HYACINTHS

Hyacinths, Collection No. 1, 10 fine named sorts in 10 splendid varieties, 30 cts.

Hyacinths, Collection No. 1, 10 fine named sorts in 10 splendid varieties, larger bulbs, 50 cts.

Hyacinths, Collection No. 2, 10 fine named sorts in 10 splendid varieties, 30 cts.

Hyacinths, Collection No. 2, the same, but larger bulbs, 50 cts.

For varieties and descriptions, see October Magazine.



HYACINTHS

Tulips, the elegant Pottebaker and Duc Von Thol Tulips. See advertisement elsewhere.

Narcissus, Bicolor Victoria, the glorious big single Daffodil advertised last month, 5 bulbs 30 cts., 1 bulb 8 cts.



SINGLE TULIP

Narcissus, 6 fine bulbs, one each of the following: Mrs. Langtry, 5 cts.; Sulphur Phoenix, 15 cts.; Barri Conspicua, 6 cts.; Sir Watkins, 5 cts.; Orange Phoenix, 4 cts.; and Poeticus Ornatus, 3 cts., the whole amounting to 38 cts., all for only 20 cts. See description in November Magazine.

Narcissus Mixed, a lot of fine bulbs of different Narcissus in mixture I can supply at 10 cts. per dozen. Why not include a dozen with your order?



SINGLE NARCISSUS

Hardy Bulbs, 25 bulbs for 25 cts. See full page adv. elsewhere.

These are the last offers of the year. If you want any of these bulbs order this month, the sooner the better. I guarantee the bulbs to be in fine condition, and to reach you safely.

Address **GEO. W. PARK,**
La Park, Lancaster Co., Pa.

We Say A Crooked Spine Can Be Straightened = ^A/_N We Prove It



The most successful, as well as remarkable method of correcting all spinal troubles is by the use of the great Sheldon Spinal Appliance, endorsed by physicians all over the country. By its use, right in your own home, you may straighten your crooked spine, correct hunch-back and other spinal defects. It relieves pressure at the affected parts of the spine, the cartilage between the vertebrae is made to expand, all soreness is relieved, and the spine is straightened—all without pain or inconvenience.

We Let You Use the Sheldon Appliance 30 Days

and guarantee satisfaction or no pay. Every Sheldon Appliance is made to fit each particular case. It does not chafe or irritate and it is not noticeable under the clothing. Plaster and sole leather jackets weigh many pounds, but the Sheldon Appliance weighs only a few ounces. Read our Free Book and of the wonderful cures this appliance has brought in every part of the country. Send for the book with full information and proof of cures, free.

PHILO BURT MFG. CO., 242 24th St., JAMESTOWN, N.Y.



EXCHANGES.

Crape Myrtle and seeds of Morning Glory and Cotton for Peonies, Callas. Anna White, Belvidere, N.C.
Cape Jasmine and Everblooming Roses for Rhododendron, etc. Write. Annie Ware, Guy's Store, Tex.

Seeds of annuals for house Ferns or Sea Shells.
Mrs. Mabel Bottens, Carthage, Ill., R. 4.

Geraniums, Sultana, Cactus, Spotted Begonias for Peonies or Lilies. Mrs. R. Richardson, Centreville, Md.

Grass Pink, Chrys'mum, Verbenas, Iris, Salvia for Rubber Plant, Fern, etc. Ethel Rowe, Centretown, Ky.

CHOICE SEEDS FOR FALL SOWING.

THE FOLLOWING HARDY SEEDLING FLOWERS do better if sown in autumn, just as the farmer sows his wheat and rye. The plants thus get a start in autumn, endure the winter, and begin to bloom early, before the hot, dry summer weather comes. Sow in a bed where you wish the plants to stand, and if too thick thin them in the spring. Some of the seedlings may not appear until spring, but will then come early, almost before the ground is fit to be worked.

Adonis Estivalis and **Autumnalis**, mixed; a foot high; fine-cut foliage, and deep red, showy bloom.

Argostemma Coeli rosa, a fine dwarf annual for massing; flowers white, rose and fringed. Mixed.

Amaranthus, mixed, yielding a great variety of showy, hardy plants, as Prince's Feather, Love-lies-bleeding, etc.

Ambrosia Mexicana, fragrant foliage, useful for cutting; very handsome.

Achusa Capensis, rich blue flowers in scorpioid racemes, handsome and showy.

Argemone mixed, a prickly plant two feet high, with large, showy Poppy-like flowers.

Artemisia annua, the Sweet Fern, lovely for bouquets; grows three to five feet tall.

Caecilia, Flora's Paint-Brush, mixed, red and yellow brush-like flowers, of easy culture.

Cannabis pyramidalis, the giant hemp; six feet high; pretty foliage; seeds good for birds.

Carthamus tinctorius, the garden Saffron; showy golden flowers during summer.



Catchfly,
Silene armeria, one foot high; bears clusters of white and rose flowers. Fine. Mixed.

Centaurea Cyanus, Bachelor's Buttons.

Catchfly,
tons, two feet high; showy in a bed, and unsurpassed for cutting; blue, white, striped, rose, etc. Mixed.

Candytuft, white, very showy tufts of pure white flowers; a bed makes a sheet of lovely bloom.

Calliopsis, mixed, yellow and red flowers on slender, branching plants a foot high; rich and beautiful.

Calendula, superb double gold and sulphur bloom; grow a foot high; bloom all season. Mixed.

Collinsia verna, a very beautiful native flower, rarely seen; flowers blue and white, in profusion.

Delphinium Dwarf Rocket, long spikes of double bloom a foot high; white, blue, carmine, etc. Mixed.

Delphinium Stock-flowered, three feet high, branching. Each branch a wreath of lovely double white, red and blue flowers; very showy and beautiful.

Echium Vulgare, a Boragewort, known as Vipers Buglos; violet buds, blue flowers.

Erysimum compactum, fragrant golden flowers in profusion; makes showy bed.

Eutoca Viscida, mixed, lovely little plants; flowers blue, white, &c.

Lupinus Hirsutus, a foot high; pea-like blue, white and rose flowers; mixed.



ALL OF THE ABOVE may be sown in a rather sheltered bed of sandy or porous soil in the garden. Order and sow during Autumn, the earlier the better. Many of the flowers offered will surprise you in the spring when they bloom, being much finer from fall-sown seeds.

SPECIAL OFFER:--- I will send one packet of each of the above, 40 in all, during the fall months, for only \$1.00, including a year's subscription to the Magazine. Don't fail to avail yourself of this bargain offer. If not sown this fall the seeds will be good to sow next spring. Order now. Address

Myosotis, Forget-me-not, mixed, charming plants six inches high; clusters of blue, white and red flowers; mixed.

Malope grandiflora, showy and pretty hardy annuals; flowers cupped, white, purple and rose; mixed.

Malva crispa, tall; crisped foliage, remaining beautiful till after frost.

Nemophila, low, spreading, beautiful California Annuals; flowers of exquisite texture, of many colors, some spotted; mixed.

Nigella Damascena, the old Love-in-a-mist; double, blue and white flowers; very handsome; mixed.

Oenothera Lamarckiana, the tall, large-flowered, beautiful Evening Primrose; mixed.

Pansy, superb, large-flowered, large, fine flowers of all the shades and colors; very handsome; mixed.



Portulaca, large-flowered, single and double; all the shades and colors mixed.

Poppy, Improved Dwarf Shirley, all the new shades, lovely, showy flowers; mixed.

Poppy, Peony-flowered, large, showy double flowers; all the fine colors, mixed.

Poppy, Carnation-flowered, immense, deeply cut flowers, appearing like great feathery balls richly colored; mixed.

Saponaria calabrica, a handsome edging or border; a mass of spring bloom; pink and white, mixed.

Scabiosa Maxima, superb double, globular flowers on long stems; showy in a bed, and fine for cutting; mixed.

VINES.

Echinocystis lobata, the Wild Cucumber vine; beautiful in foliage; white, fragrant panicles of bloom; must be sown in fall.

Sicyos angulata, a native vine, vigorous, for covering a trellis or summer house, or an old tree or building; sow in fall.

Vicia, lovely Pea-like vines, the showy little flowers in long racemes; mixed.

Sweet Peas, mixed, fine for fall sowing south of Washington, and further north if slightly protected.

Perennials Mixed.—Many perennials do well sown in autumn. I put up a mixture of these, in many fine varieties. Price of this packet, 10 cents.

GEO. W. PARK, La Park, Penn'a.

FREE TO YOU, MY SISTER.

Free to You and Every Sister Woman Suffering from Woman's Ailments.



I am a woman.
I know woman's sufferings.
I have found the cure.

I will mail free of any charge, my home treatment with full instructions to any sufferer from woman's ailments. I want to tell all women about this cure—you my reader, for yourself, your daughter, your mother, or your sister. I want to tell you how to cure yourself at home without the help of a doctor. Men cannot understand women's sufferings. What we women know from experience, we know better than any doctor. I know that my home treatment is a safe and sure cure for Leucorrhoea or Discharges, Ulceration, Displacement or Falling of the Womb, Painful Periods, Uterine or Ovarian Tumors or Growths; also pain in the head, back and bowels, bearing down feelings, nervousness, creeping feeling up the spine, melancholy, hot flashes, weariness, kidney and bladder troubles where caused by weaknesses peculiar to our sex.

I want to send you a complete ten days' treatment entirely free to prove to you that you can cure yourself at home, easily, quickly and surely. Remember that it will cost you nothing to give this treatment a complete trial; and if you should wish to continue, it will cost you only about 12 cents a week or less than two cents a day. It will not

interfere with your work or occupation. Just send me your name and address, tell me how you suffer if you wish, and I will send you the treatment for your case, entirely free, in plain wrapper, by return mail. I will also send you free of cost, my book—"WOMAN'S OWN MEDICAL ADVISER" with explanatory illustrations showing why women suffer, and how they can easily cure themselves at home. Every woman should have it, and learn to think for herself. Then when the doctor says—"You must have an operation," you can decide for yourself. Thousands of women have cured themselves with my home remedy. It cures all, old or young.

To Mothers of Daughters, I will explain a simple home treatment which speedily and effectually cures Leucorrhoea, Green Sickness, and painful or Irregular Menstruation in Young Ladies. Plumpness and health always result from its use.

Wherever you live, I can refer you to ladies of your own locality who know and will gladly tell any sufferer that this Home Treatment really cures all women's diseases, and makes women well, strong, plump and robust. Just send me your address, and the free ten days' treatment is yours, also the book. Write to-day as you may not see this offer again.

Address—**MRS. M. SUMMERS, Box 407, South Bend, Ind., U.S.A.**

\$3.50 Recipe Cures Weak Kidneys, Free

**Relieves Urinary and Kidney
Troubles, Backache, Strain-
ing, Swelling, Etc.**

**Stops Pain in the Bladder,
Kidneys and Back.**

Wouldn't it be nice within a week or so to begin to say goodbye forever to the scalding, dribbling, straining, or too frequent passage of urine; the forehead and the back-of-the-head-aches; the stitches and pains in the back; the growing muscle weakness; spots before the eyes; yellow skin; sluggish bowels; swollen eyelids or ankles; leg cramps; unnatural short breath; sleeplessness and the despondency?

I have a recipe for these troubles that you can depend on, and if you want to make a **quick recovery**, you ought to write and get a copy of it. Many a doctor would charge you \$3.50 just for writing this prescription, but I have it and will be glad to send it to you entirely free. Just drop me a line like this: Dr. A. E. Robinson, K-305 Luck Building, Detroit, Mich., and I will send it by return mail in a plain envelope. As you will see when you get it, this recipe contains only pure, harmless remedies, but it has great healing and pain-conquering power.

It will quickly show its power once you use it, so I think you had better see what it is without delay. I will send you a copy free—you can use it and cure yourself at home.

EDITORIAL NOTES.

More About Florida.—There seems to be a lively interest among the readers of the Floral Magazine in regard to Florida, and many questions are asked concerning that State, particularly about the peninsula on its western coast. My experience upon the Pinellas peninsula relates to its southern portion. I have spent most of my time when in Florida at St. Petersburg, a small city of perhaps 4000 inhabitants, situated upon the Bay side. It has a trolley system which extends through its boundaries, and from Tampa Bay to the Gulf of Mexico, a distance of about three miles. The people there are largely well-to-do tourists who have settled there, or who have purchased property for a winter residence, on account of the delightful climate. With Tampa Bay on the east and south, and the Gulf of Mexico on the west, and the peninsula connected by a narrow neck at the North, it is practically surrounded by the mild Gulf-water, which tempers the air, so that cold and frost are but little known in winter, while the breeze which comes from the water keeps the air cool during the heat of summer, thus preserving an even temperature throughout the year. The land there is usually sandy, with here and there a section which, at one time was a bog, and produced a humus by the grass and reeds growing up and dying down from year to year. Some of the land is moderately rich, and is well adapted for the growth of Oranges, Grape Fruit, Guavas, Avocado Pears, and various other tropical fruits. The land which has a good admixture of humus will produce various garden crops, especially when irrigated during the dry summer weather, and drained during the wet season. Other crops may be grown according to the season, as the temperature is favorable to the growth of various plants during the year. The chief product is Oranges and Grape Fruit, and these are shipped in train loads from St. Petersburg and nearby stations. Fishing is also a source of much revenue, as fish are very plentiful, and are shipped to the North in large quantities.

Farming, as it is done at the North, is not

NO MORE WRINKLES BEAUTIFUL BUST

**Superfluous Hair Vanishes Like
Magic by a New Discovery**

PIMPLES AND BLACKHEADS REMOVED FOREVER

Let this woman send you free, everything she agrees,
and beautify your face and form quickly.



She Looks Like a Girl of 18.

This clever woman has not a wrinkle upon her face; she has perfected a marvelous, simple method which brought a wonderful change in her face in a single night. For removing wrinkles and developing the bust, her method is truly wonderfully rapid.

practicable, and the northern farmer should not move there with a view to raising corn, wheat and oats. The farmer there does not need a large amount of land, and what he has must be fertilized several times during the year. It can be utilized to grow several crops, as there is, practically, no winter there. When judiciously managed, a chicken ranch can be made a source of profit, and this work is successfully carried on by some people. The great asset, of this section, however, is the climate, which is delightful, being more mild and even than on the eastern coast, and doubtless, unequalled in any other part of the United States. And the fact that the general population is of American people, of the well-to-do, refined and intelligent class, makes this a pleasant resort socially as well as physically. The Chautauqua Society affords entertainment by lectures and music, and during the season a semi-tropical fair is generally held, as well as various entertainments from time to time. Thus the resident people minister to the comfort and pleasure of the many thousands of tourists who go there during the winter season. The place is not expensive when we consider the facilities and pleasure afforded, and it is, doubtless, the most popular of any of the winter resorts of the State.

These remarks are here given not for compensation, but simply to tell the truth about that section of Florida, and enable the readers to judge for themselves, should they wish to spend the winter in the mild climate of the far South. Further information may be obtained by addressing the Board-of-Trade, St. Petersburg, Florida, as I have no interest in the matter further than to accommodate my many friends who ask for reliable information.

A SECRET FOR WOMEN will be found in our catalog of rubber and toilet necessities. Send 2c stamp
FAIRBANK SUPPLY HOUSE, 5-60 WABASH AV., CHICAGO.

She made herself the woman she is today and brought about the wonderful change in her appearance in a secret and pleasant manner. Her complexion is as clear and fair as that of a child. She turned her scrawny figure into a beautiful bust and well-developed form. She had thin, scrawny eyelashes and eyebrows, which could scarcely be seen, and she made them long, thick and beautiful by her own methods and removed every blackhead and pimple from her face in a single night.

You can imagine her joy, when by her own simple discovery, she removed every wrinkle from her face and developed her thin neck and form to beautiful proportions.

Nothing is taken into the stomach, no common massage, no harmful plasters, no worthless creams. By her new process, she removes wrinkles and develops the whole figure plump and fat.

It is simply astonishing the hundreds of women who write in regarding the wonderful results from this new beauty treatment, which is beautifying their face and form after beauty doctors and other methods failed.

Mary Merritt, of Wis., writes, her wrinkles have entirely disappeared. Miss Hanson writes, her bust is beautifully developed and wrinkles gone. Mrs. Markham writes, her wrinkles vanished over night.

The valuable new **beauty book** which Madame Cunningham is sending free to thousands of women is certainly a blessing to womankind, as it makes known her remarkable methods of beautifying the face and figure of unattractive women.

All our readers should write her at once and she will send you absolutely free, everything she agrees and will show our readers **how to remove wrinkles in 8 hours; how to develop the bust; how to make long, thick eyelashes and eyebrows; how to remove superfluous hair; how to remove blackheads, pimples and freckles; how to remove dark circles under the eyes; how to quickly remove double chin; how to build up sunken cheeks and add flesh to the body; how to darken gray hair and stop hair falling; how to stop forever perspiration odor.**

Simply address your letter to Evelyn Cunningham, Suite 20, 7 Randolph Street, Chicago, Ill., and don't send any money, because particulars are free as this charming woman is doing her utmost to benefit girls or women in need of secret information which will add to their beauty and make life sweeter and lovelier in every way.

EXCHANGES.

Day Lilies, Bluebells, etc. for Hydrangea or Begonias. E. J. Meyers, Bethany, Conn.

Gloxinia, Calla, Fuchsias, and Begonias for hardy Lilies. Mrs. H. L. Lackey, Mabel, Mich.

Honeysuckle seeds for bulbs of Crocus or Tulips. Mrs. Alice Palmer, Charles City, Iowa.

Cinnamon Vine tubers for Coleus plants. W. T. Cutchin, Shankle, N. C.

Gladiolus bulbs for relics or old coins. P. S. Brees, 1205 Boyer St., Richmond, Ind.

Rex Begonia, Caladiums, Geraniums, Ferns, Smilax for Roses. Write. Mrs. A. L. Smith, Lexington, S. C. R. 5.

ASTHMA CURED TO STAY CURED
No relapse. No return of choking spells or other asthmatic symptoms.

Whetzel system of treatment approved by best U. S. medical authorities as the only system known to permanently cure the **FREE TEST TREATMENT**

including medicines, prepared for any one giving a full description of the case and sending names of 2 asthmatic sufferers. Address **FRANK WHETZEL, M. D.** Dept. C, American Express Building, Chicago.

Suffering Women

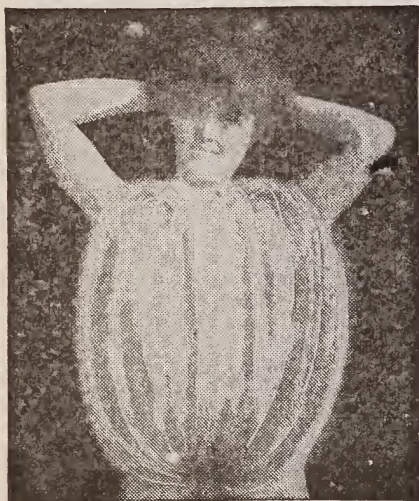
A \$1.00 Box Free

A Home Remedy for Lencorrhoea, Ulceration, Inflammation, Laceration, Tumors, Painful Periods, Ovarian Troubles, Pains in Back, Bowels, Bearing Down, Desire to Cry, Hot Flashes or Headache. Don't suffer longer. Just tell me where your pain is.

MRS SARAH F. FURMAN, 52 Dearborn St., Chicago.

MAGNETISM

Is Nature's Tonic



Think of living inside of a garment that is radiating over 800 streams of Magnetic force into the trunk of your body, feeding the nerves and vital organs with new life and energy. Keeping you constantly bathed in a stream of this revitalizing force. Such a garment is our **MAGNETIC VEST** fitting the body like a glove. We make other Shields for every part of the body. All described in our New Book, "A PLAIN ROAD TO HEALTH."

It makes the blood circulate. It gives health and strength such as no other force in nature can give. **WE PROVE TO YOU** positively by the words of those who have been chronic sufferers saying in grateful terms **THEY HAVE BEEN CURED BY MAGNETISM** after all other treatment failed.

This Cut Shows

as near as possible to illustrate how Magnetism is radiated from our powerful Magnetic Vest, which keeps the body constantly saturated and bathed in a powerful field of magnetic force which gives new life to the blood and nerves, making the blood circulate with greater force and vigor, thus helping Nature in her work of building up and strengthening the system, relieving congestion, soreness and pain after all other methods of treatment have failed in many cases. Think of living inside of a garment that is radiating hundreds of streams of magnetic force into your body, passing through and through, reaching the deepest nerves and organs, giving them new life force to enable them to perform their functions more vigorously and thoroughly. This is what our Magnetic Shields accomplish. They are made for all parts of the body, and are guaranteed to hold their power.

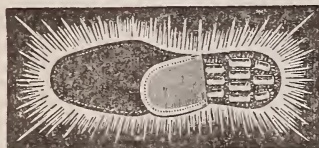
WE ASK YOU TO INVESTIGATE OUR CLAIMS FOR MAGNETISM.

This costs you nothing, and it is a duty you owe to yourself if you are sick, weak or debilitated in any way. We want to help you in making this investigation complete. Do not put it off, but do it now. **Send today for our free advice and proof.** By doing it now it may save you many dollars and much suffering in the future. The time to treat weak or debilitated conditions is at once, before they develop into serious proportions, for Nature has already given the warning signal. Our experience and knowledge gained during nearly thirty years of study, and application of Magnetism, is at your service free of charge at all times, if you will simply write us.

OUR BOOK "A Plain Road to Health" FREE

to all who send us a description of their cases. It describes all of our Shields, and tells all about Magnetism, and how to apply it to obtain best results as a curative agent, and also gives much other valuable information upon the subject that can be obtained from no other source. **Write us fully and we will advise you honestly, and to the best of our ability. Then you are to be your own judge as to whether or not you wish to apply Magnetism and give Nature a chance to right the wrong conditions in your case the same as it has in many others.**

If You Must Have Proof on Your Body Before You Can Believe Try the Foot Batteries. They Will Convince You,



pair for \$2.00, postpaid.

warm the feet and keep them warm in nearly every case, even in the coldest weather. They make the blood circulate in the feet and limbs and overcome congestion, soreness and pain. They have cured rheumatism in the feet, sore, tender feet, cramps, chilblains, and hot, sweaty feet in hundreds of cases. They insulate the body against the cold, damp earth and prevent negative conditions in the feet which lay the foundation for colds, catarrh, pneumonia, consumption and other serious forms of disease. Try them. They will convince you. They are \$1.00 per pair, or three

Send for Free Catalogue of all Our Magnetic Goods.

TRACHER MAGNETIC SHIELD CO. INC., Suite 171---169 Wabash Ave., Chicago, Ill.



SINGLE TULIP.



DOUBLE TULIP.



SINGLE NARCISSUS.



DOUBLE NARCISSUS.

25 CHOICE HARDY BULBS

FOR ONLY 25 CENTS.

I OFFER MY FRIENDS the finest collection of Choice Hardy Bulbs that has ever been advertised, and at a great bargain. These are all very handsome, named sorts, grown for me in immense quantities by Holland specialists, and imported this season. They are not inferior, cheap or mixed bulbs, but such as will give perfect satisfaction. They will be mailed early in October.

Single Tulip, early spring flower; rich color.

Double Tulip, blooms later; effective, beautiful.

Narcissus Potticus, white flower, pink cup; fine.

Alba plena odorata, double, Gardenia-scent.

Leedsi, a superb newer sort; white.

Incomparabilis, yellow, double Daffodil.

Campernelle Jonquil, large, yellow, fragrant.

Crocus, large yellow, pretty early spring flower.

Scilla Siberica, blue, very early and handsome.

Nutans, spikes of drooping bells; charming.

Muscari Cerulea, lovely blue Grape Hyacinth.

Allium luteum, yellow-flamed garden flower.

Sparaxis, Giant sort, very brilliant flowers.

Iris Hispanica Chrysolora, hardy golden Iris.

Blanchard, pure white hardy Iris.

Alex. Von Humboldt, handsome blue Iris.

Gladiolus Nanus, rare Dwarf Gladiolus; fine.

Ornithogalum umbellatum, starry flowers.

Anemone Coronaria, large, single, Poppy-like.

Coronaria, fl. pl., double, Poppy-like flowers.

Ranunculus, Double French, fine large flowers.

Snowdrop, Galanthus Elwesii, white; very early.

Ixia, lovely flowers in spikes; fine winter-bloomer.

Oxalis Lutea, yellow, in clusters, winter-bloomer.

Triteleia uniflora, white, early spring flower.

THE ABOVE BULBS are all easily grown, and I will include full cultural directions with every collection, so that all who plant them will succeed. I hope every one of my patrons will order the above collection, and ask others to send with them. To encourage club orders I will send an extra lot (25 bulbs) for an order of four collections (\$1.00); or for an order of 10 collections (\$2.50) I will send 20 Choice Hyacinth bulbs in 20 best named double and single varieties. Please see your friends at once, and get up a big club. A trial subscription to Park's Floral Magazine will be included with every collection.

These bulbs are all suitable for either house or garden culture. The illustrations will give some idea of their appearance and beauty. Order now. The earlier you get the bulbs the better will they grow and bloom.

GEO. W. PARK, La Park, Penn'a.



SNOWDROP.



SCILLA NUTANS.



SCILLA SIBERICA.



SPARAXIS.



ANEMONE.



ALLIUM.



CROCUS.



IRIS.



MUSCARI.



GLADIOLUS.



SPECIAL SEED OFFER.

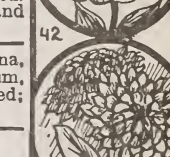
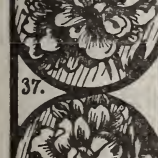
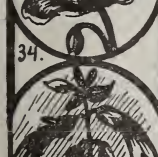
SEND \$1.00 for Seeds and Bulbs this month and I will send you as a premium seeds of the New African Daisy and Begonia Luminosa, both superb novelties. Also four fine, well-rooted plants of Double Geraniums—Mme. Buchner, white; Jean Viaud, pink; Duc de Montmort, carmine, and S. A. Nutt, dark crimson, all mailed prepaid. Or, I will send instead, five fine, Hardy Chrysanthemums, as offered and described on another page. May is a good month for sowing seeds. See your neighbors and get up a club at once. **PARK'S FLORAL MAGAZINE** will be included in every 25-cent order for seeds from this list.

CHOICE FLOWER SEEDS.

Price, per packet, 3 cents, unless otherwise stated.

- Acacia lophantha*, Fern Tree. *Acacia*, False, Robinia, hardy tree. See Fig. 1.
Ageratum, new, large-flowered, dwarf sorts, fine for beds or pots; mxd. Fig. 2.
Alousoa, lovely, free-blooming, bright colored annuals for pots or beds.
Alyssum, Sweet, excellent for edging and baskets, ounce 25 cents.
Antirrhinum, (Snapdragon), semi-dwarf, large-flowered, many colors. Fig. 3.
Aster, New Hohenzollern, finest and largest of plume Asters; mixed colors.
Aster, China, double, complete mixture, all varieties, all colors.
Aster, Improved Peony-flowered Perfection, incurved, double; all colors. Fig. 4.
Aster, Park's Yellow Quilled, the best yellow Aster; two feet high; very fine.
Aster, Ostrich Feather, large flowers, twisted petals, many rich colors. Fig. 5.
Aster, New Victoria, large flowers, double, imbricated petals, all colors. Fig. 6.
Aster, New Marvel, globe-flowered, double, white, distinct blood-red centre.
Aster, New Noble, white flowers $4\frac{1}{2}$ inches across, rolled florets, beautiful.
Balsam, Improved Camellia-flowered, double as a Camellia and of all shades, as well as spotted; a beautiful, easily-grown annual; mixed colors. Fig. 7.
Browallia, New Giant, elegant large blue flowers in profusion; fine pot plants.
Bells, Giant Double Daisy, charming hardy edging; also fine for pots; very early spring bloomer; white, rose, crimson; finest mixed. Fig. 12.
Calliopsis, New Compact, very floriferous, crimson, gold, marbled, mixed.
Caudytuft, special mixture, beautiful grown in masses; all varieties mixed.
Canna, New Gladiolus-flowered; Crozy's finest mixed; unsurpassed. Fig. 8.
Capsicum, Ornamental Peppers, finest mixture, all shades, sizes and colors.
Carnations, Hybrid early-flowering, large, double, flowers of all shades from white to crimson, striped and marked; hardy; mixture of all colors. Fig. 9.
Centaurea, New Giant, large flowers, fine for cutting; mixed colors.
Chrysanthemum, Annual, beautiful, easily grown, continuous-blooming, a foot high, double and single, all colors mixed. Fig. 10.
Cosmos, Early-flowering superb fall flowers, white, rose, crimson and yellow, delicate foliage; a beautiful cut flower for vases; mixed. Fig. 11.
Dahlia, Double and single, finest mixture of all colors, as easily raised as Zinnias. Show great diversity in form and color. Fig. 13.
Datura, large, showy plants with grand fragrant trumpets, mixed.
Dianthus, Double, large-flowered, white, rose and red; mixed colors. Fig. 14.
Delphinium (Larkspur), double, bloom freely. All colors mixed. Fig. 15.
Eschscholtzia, California Poppy, silvery foliage; showy flowers, mxd colors.
Euphorbia variegata, white; E. Heterophylla, scarlet; mixed.
Gaillardia grandiflora, new, hardy, a superb summer bedding hardy perennial; flowers showy and continuously produced all season; mixed. Fig. 16.
Godetia, beautiful, showy annuals; brilliant colors mixed.
Helianthus, Sunflower, double and single, mixed; fine in groups. Fig. 17.
Hibiscus, Giant Primrose, fine perennial, bearing golden flowers first season.
Impatiens, Sultani and Holsti, splendid everblooming; mixed.
Job's Tears (Coix), grass; bead-like seeds, used for fancy work, and to wear about the neck for croup and sore throat. 50 seeds, 8 cts., 1 oz. 25 cts.
Kenilworth Ivy, Large-flowered, superb basket plant.
Lavatera, splendid Hollyhock-like annual; white, rose, red, mixed. Fig. 18.
Leptosiphon, splendid, free-blooming annuals, very charming; mixed.
Leucanthemum, (Shasta Daisy) white, large, pretty; hardy peren. Fig. 19.
Lobelia, New Perpetual Blue, flowers large, blue, white eye, beautiful. Fig. 20.
Lupinus, very easily grown, showy annuals; finest mixed.
Mignonette, common, excellent for bee pasture, oz. 10c, lb. \$1.25. Fig. 21.
Mimulus, Gloxinia-flowered, tигred; yellow, orange, white, red, spotted. Fig. 22.
Mirabilis, Four-o'clock, dwarf, spotted-leaved, all colors. Evening bloomer.
Margifol, African and French double sorts, all colors in mixture. Figs. 23, 24.
Myosotis, Forget-me-not, large-flowered, early varieties, all colors. Fig. 25.
Nasturtium, Lilliput or Baby; exquisite, everblooming; mixed colors.
Nemesia strumosa, new colors, large-flowered, very showy, mixed.
Nicotiana Affinis, mixed colors, new, fine, fragrant; 1 pkt 5c, 4 pkts 15c. Fig. 26.
Nicotiana Sandera, mixed colors, profuse bloomer. 1 pkt 5c, 4 pkts 15c. Fig. 27.
Vigella Damascena, Love in a Mist; white and blue flowers, double, mixed.
Vigella, Miss Jekyll, new double, very rich blue; handsome.
Oenothera, Evening Primrose, large-flowered, golden yellow; mixed.
Pansy, Large-flowered, fragrant and finely marked; all colors mixed. Fig. 28.
Petunia, Park's New Bedding; superb rich colors; everblooming; mixed.





Petunia, Single, Large-flowered, plain and ruffled; mixed. Fig. 29.
Petunia, Double, Ruffled Giant, finest seeds, mixed colors, 5 cts. Fig. 30.
Phlox, Drummondii, fine large-flowered; beautiful everblooming annuals; make a glorious bed; fine also for pots; all colors mixed. Fig. 31.
Portulaca, Double and Single in fine mixture, all colors from white to rich crimson, some superbly marked and striped; mixed. Fig. 32.
Poppy, a superb mixture of Carnation-flowered, Ranunculus-flowered, Pæony-flowered, Shirley and Tulip Poppy in all colors. Fine annuals.
Poppy, Large-flowered Shirley, beautiful flowers, pretty shades, mixed. Fig. 33.
Poppy, Giant Feather-ball, huge double flowers; rich shades, mixed. Fig. 34.
Ricinus, New Giant and other sorts mixed; for groups or hedges.
Salvia, large, early-flowered kinds, showy grown in masses; mixed. Fig. 35.
Salpiglossis, new large-flowered, gorgeous colors; finest mixed. Fig. 36.
Scabiosa, Mourning Bride, giant double-flowered, white, rose, lilac, scarlet, black, blue, etc., showy, excellent for bouquets; best mixture. Fig. 37.
Schizanthus, Butterfly Flower, Orchid-like blossoms in great profusion; many colors, all richly marked; for potting and bedding; finest mixture.
Senecio elegans, lovely bedding annuals; white, rose, blue, mixed.
Stock, Ten Weeks', New Giant Excelsior, the earliest blooming of Stocks; large spikes, rose-like, sweet scented flowers, many bright colors; mixed. Fig. 38.
Tropæolum (Nasturtium), Tom Thumb, dwarf; splendid for bedding or for pots; very rich colors, free-blooming all summer, finest mixed, oz. 15c. Fig. 39.
Verbena, Mammoth-flowered, superb mixture; very large, sweet scented flowers in large clusters; showy in beds; all the fine colors mixed. Fig. 40.
Viola, Tufted Pansy, finest mixture of all colors from white to deep purple, many variegated; first-class for beds; hardy, scented; mixed. Fig. 41.
Virginia Stock, free-blooming, lovely annuals; choice colors, mixed.
Wallflower, New Parisian, grand, large, showy flower clusters, sweet scented.
Zinnia, New Mammoth, in splendid mixture of all colors, flowers large and showy as Dahlias, covering the plant with a mass of bloom. Fig. 42.

EVERLASTINGS Acroclinium, mixed; Ammobium alatum; Gomphrena, mixed, Fig. 43; Rhodanthe, mixed; Gypsophila, mixed; Xeranthemum, mixed; Briza maxima, Grass, Fig. 44. I can supply separate packets of all of these.

Fine Ornamental Climbers.

Cardiospermum, Love in a Puff, graceful trellis vine; inflated capsules. Mxd.
Cypress Vine, white, rose and scarlet mixed; fine foliage; 10 ft., beautiful.
Cobæa Scandens, rapid climber; 30 ft.; big purple bells; splendid. Fig. 45.
Dolichos, Hyacinth Bean, robust climber, dense foliage, big bean clusters.
Gourds and Cucumbers, a fine lot of best sorts; special mixture of all.
Gourd, Nest Egg, handsome, robust vine; the abundant fruits fine for nest eggs.
Hop, Japanese, lovely variegated vine. **Ipomœa**, splendid sorts mixed.
Morning Glory, Single and double mixed. Also Japanese, finest sorts mixed.

Hardy Biennials and Perennials.

Aquilegia, Columbine, handsome perennials, rich colors mixed. Fig. 49.
Alyssum, Gold Dust, masses of sweet, golden clusters; 1 ft.; showy flowers.
Arabis alpina, splendid white early flower; 8 in.; lovely for edging or bed.
Campanula, Canterbury Bell, biennials; 2 ft.; rich-colored bells; mxd. Fig. 50.
Carnation, Hardy Garden, double, sweet-scented Pinks; border plants. Mixed.
Delphinium, Orchid-flowering, hardy perennials; big spikes, rich flowers.
Digitalis, Foxglove, hardy biennials, 3 ft.; long spikes, drooping bells. Mixed.
Hollyhock, Chater's Double, finest strain of fluffy blooms, 5 ft. hardy. Mixed.
Pinks and Picotees, fine garden plants; flowers double, rich-colored. Mixed.
Platycodon, fine hardy perennials; blue and white flowers. Mixed. Fig. 51.
Perennial Poppy, huge foliage, and huge, rich bloom; finest hybrids mixed.
Perennial Pea, Everblooming perennial; large clusters, white, red, mixed.
Primrose, Hardy, lovely spring-blooming edging; many rich colors mixed.
Sweet William, Single, Double, large-flowered; white, crimson, variegated.
Pyrethrum, Perennial Cosmos; 2 ft.; pretty foliage, Cosmos-like bloom. Mxd.

Choice Window-Garden Seeds.

Abutilon, Chinese Maple, lovely bell flowers, white, yellow, red; finest mixed.
Begonia, Fibrous and Tuberous-rooted; everblooming, many colors, mixed.
Calceolaria, Large-flowered, spotted, rich-colored clusters, mixed. Fig. 52.
Cineraria, Large-flowered, fine winter-blooming plants; very showy. Mixed.
Coleus, New Fancy, glorious pot and bedding foliage plants. Mixture. Fig. 53.
Cyclamen, Large-flowered, elegant winter-bloomers; colors mixed. Fig. 54.
Geranium, Zonale, choicest, large-flowered, large-clustered sorts. Fig. 55.
Gloxinia, New large-flowered; easily grown from seeds; finest mixture.
Heliotrope, New Lemoine sorts; big clusters of large, sweet flowers; mixed.
Lantana, New Dwarf and large sorts mixed. **Primula** obconica mixed.
Primrose, Chinese Fringed, large, lovely flowers, many fine colors. Fig. 56.

If you don't see what you want in this list send for Park's Floral Guide, Free. It describes and illustrates all the worthy flowers, and tells about culture. 600 engravings. Big offers. **GEO. W. PARK, LaPark, Pa.**



FREE Dollar Bottle Vitaline

YOU PAY NOTHING FOR IT



We have proven our scientific formula of Vitaline is a cure for the diseases and symptoms mentioned below—it is reliable and there is no doubt about this. Vitaline tablets are just the treatment so many are looking for,



FILL COUPON BELOW

what they should have and must have to be made strong, vigorous and healthy. It makes no difference if you are very weak, hopeless and your trouble long-standing, Vitaline tablets should easily overcome it—they will not disappoint you.

NERVOUS WEAKNESS, DEBILITY—Lost Vitality, Nervousness, Weakness, Twitching, Jerking, Easily Excited, Wornout Feeling, Weak, Aching Back, Lack of Strength, Energy or Ambition, Bad Dreams, Poor Memory, Bashful, Restless at Night, Despondent.

STOMACH TROUBLES—Pain in Stomach, Loss of Appetite, Dyspepsia, Indigestion, Bad Taste or Breath, Sick Headache, Bloating, Heartburn Sour Belching, Spitting Up, Catarrh, Gas, Gnawing, Nervousness.

HEART WEAKNESS—Fluttering, Skipping, Palpitation, Pain in Heart, Side or Shoulder Blade, Short Breath, Weak, Sinking, Cold or Dizzy Spells, Swelling, Rheumatism, Throbbing in Excitement or Exertion.

CATARRH—Hawking, Spitting, Nose Running, Watery or Yellowish Matter or Stopped Up, Sneezing, Dull Headache, Coughing, Deafness; Pains in Kidneys, Bladder, Lungs, Stomach or Bowels may be Catarrh.

BLOOD TROUBLES—General Debility, Paleness, Thin, Weak, Run-Down, Nervous, Rash, Sores, Ulcers, Pimples, Chilly or Feverish, Loss of Flesh and Strength.

by writing your name and address. Send just 10c in stamps or coin to get the bottle packed and pay postage. This is all you have to do to get a \$1 bottle of Vitaline Tablets free. We give you the \$1 bottle without cost or obligation to prove what a wonderful remedy Vitaline Tablets are. We know when you have taken them you'll say with a glad heart that you have at last found the right medicine.

Vitaline tablets act on the Vital Organs that generate vitality and create the nerve force which makes one feel strong, vigorous and healthy, equal to all the duties and pleasures of robust strength and health. They give you vigor and vitality every day and restore you so fast and completely you never know there was anything the matter.

Vitaline tablets are guaranteed by us under the U. S. Pure Food and Drugs Law by Guarantee No. 3877. You never had anything like them, combining their wonderful curing and strengthening powers.

We send you our illustrated book, "Vitality." You have never seen one like it. Our testimonials from people cured after ten to forty years of doctoring will convince you of all we claim for Vitaline tablets.

Exact size of Bottle containing 120 Vitaline tablets.

ENCLOSE 10 CENTS IN STAMPS OR COIN, for Postage, Packing, Etc. AMERICAN HOME TREATMENT CO., Dept. 2 B Marine Building, Chicago. I enclose amount for postage and packing. Send at once by mail in plain package, \$1.00 bottle Vitaline Tablets, without cost or obligation to me.

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ADDRESS

ITCH-ECZEMA FREE TRIAL

(Also called Tetter, Salt Rheum, Pruritus, Milk-Crust, Weeping Skin, etc.)

ECZEMA CAN BE CURED TO STAY, and when I say cured, I mean just what I say—CURED, and not merely patched up for a while, to return worse than before. Now, I do not care what all you have used, nor how many doctors have told you that you could not be cured—all I ask is just a chance to show you that I know what I am talking about. If you will write me TODAY, I will send you a FREE TRIAL of my mild, soothing, guaranteed cure that will convince you more in a day than I or anyone else could in a month's time. If you are disgusted and discouraged, I dare you to give me a chance to prove my claims. By writing me to-day you will enjoy more real comfort than you had ever thought this world holds for you. Just try it, and you will see I am telling you the truth.

Dr. J. E. Cannaday, 49 Park Square, Sedalia, Mo.

References: Third National Bank, Sedalia, Mo.

Could you do a better act than to send this notice to some poor sufferer of Eczema?



PFIL'S 65 VARIETIES
Land and Water Fowls. Farm-raised stock, with EGGS in season. Send 2 cts. for my valuable illustrated descriptive POULTRY BOOK for 1911. Write today.

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Box 628, Freeport, Ill.

LADIES make supporters, \$12 per 100; no canvassing; material furnished; stamped envelope for particulars. Wash Supply Co., Dept. A86, Chicago

25 Elegant Post Cards **10c**
Christmas, New Year, Birthday Flowers, Red Roses, Pink Roses, excellent values, Gold and Silver.

background. Absolute satisfaction guaranteed; Hebard Supply House, 423 Honore St., Dept. 50, Chicago

LADIES' NEW RUBBER GOODS. The best of everything that women want. Sealed particulars 2c. Frederick & Co., 682 Dorr, Toledo, Ohio.



ROEMER'S GIANT PRIZE PANSIES.

Complete Special Mixture, 4 pkts. 15 cts, 1 pkt. 5 cts.

The Pansy is the most popular of garden flowers, and justly deserves its popularity. No flower blooms earlier, or more freely and continuously, and none is more delicate in texture, rich and varied in color, or more pleasing and attractive. A bed of well-grown plants in bloom is gorgeous, and always enthusiastically admired. It rivals a Tulip bed in the spring, and blooms freely till July, then continuously, though less freely, till winter. The strain I offer is unsurpassed, the plants being robust, the flowers of enormous size, and the colors of wonderful variety and beauty. I offer mixtures carefully prepared as described below:

The 10 pkts. (1 pkt. of each mixture) for only 25 cents. Including also Park's Floral Magazine for a year.

White, embracing pure white, white with eye, white slightly shaded white with spots, etc., 4 pkts. 15c, 1 pkt.

Red, embracing bright red, rosy red, rich scarlet, and red with tints, shadings, etc.

Blue, embracing dark blue, dark violet, rich purple, and blue margined, shaded and blotched

Black, embracing coal black, black blue, dark violet blue, jet black, purplish black

Yellow, embracing rich pure yellow, golden yellow, yellow with eye, yellow with spots, yellow shaded, 4 pkts. 15c 1 pkt.

Striped, embracing a great variety of colors, all distinctly striped, flaked and splashed

Blotched, embracing ground colors, with blotches and spots showing in peculiar and striking contrast; marvelous in size, form and odd markings.

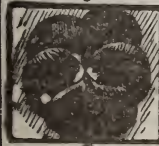
Shaded, embracing all the leading colors margined, shaded and rayed in superb and charming contrast; many light and beautiful tints as well as rich shades.

Azure, embracing lovely new shades of light blue, azure, ultramarine and lavender blue, strikingly marked and tinted

Mixed, embracing a variety of superb shades and markings not included in above offerings, as plain and fancy faces of orange, bronze, peacock, lilac, violet, etc.; rare varieties mixed.

1 Emperor Joseph, 2 Giant Striped, 3 Masterpiece, 4 Canary Bird, 5 Quadricolor, 6 Adonis, 7 Indigo King, 8 Snow Queen, 9 Hortensia Red, 10 President Carnot, 11 Golden Queen, 12 Quadricolor, 13 Psyche, 14 Mme Pernet, 15 Mourning Bride, 16 Royal Purple, 17 Lavender Blue, 18 Giant Yellow. Each of these fine named illustrated varieties, 5 cents per packet. **GEO. W. PARK, LaPark, Pa.**

Mr. Park:—My Pansy plants from your seeds, set out 19 inches apart early in May, spread, and became a perfect mass of bloom, showing all colors and markings from pure white to purplish black.—L. E. Shamboltzer, Hampshire Co., W. Virginia.



SUPERFLUOUS HAIR CURED

A Lady Subscriber Will Send Free to Any Sufferer the Secret Which Cured Her.

ONE of our lady subscribers asks us to announce that she will tell free to any reader of this magazine how to secure permanent relief from all traces of superfluous hair by the same means that

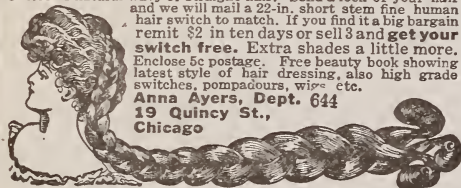


Mrs. Caroline Osgood, 1532 V Custom House Street, Providence, R.I.

cured her, after every other known remedy had failed. It is absolutely harmless, your own doctor would endorse it. She states that the means used is harmless, simple and painless, and makes the electric needle entirely unnecessary. She will send, entirely free, full particulars to enable any other sufferer to achieve the same happy results, privately at home. All she asks is a 2-cent stamp for reply. Address,

Sent on Approval. Send no Money. \$2.00 WE WILL TRUST YOU 10 DAYS. HAIR SWITCH

Choice of natural wavy or straight hair. Send a lock of your hair and we will mail a 22-in. short stem fine human hair switch to match. If you find it a big bargain remit \$2 in ten days or sell 3 and get your switch free. Extra shades a little more. Enclose 5c postage. Free beauty book showing latest style of hair dressing, also high grade switches, pompadours, wigs, etc. Anna Ayers, Dept. 644 19 Quincy St., Chicago



I TREAT CATARRH FREE



For fifteen days. If you do not wish to continue, costs you nothing. I am treating catarrh, Deafness, Head Noises, and Ear troubles, with a remarkable new treatment. I want to send a course of this treatment with two instruments to every sufferer, by mail, all charges prepaid, to try 15 days.

Send no money. Write for my free trial treatment today, giving full description of your case.

Dr. W. O. COFFEE, Dept. 307, Des Moines, Iowa.



PARKER'S HAIR BALSAM

Cleanses and beautifies the hair. Promotes a luxuriant growth. Never Fails to Restore Gray Hair to its Youthful Color. Cures scalp diseases & hair falling. 50c. and \$1.00 at Druggists

DRINK

HABIT absolutely cured in 8 days, also Method for giving secretly. Guaranteed life-long cure. Successful after all others fail. Gentle, pleasant, harmless; for steady or periodical (spree) drinker. Genuine home Treatment, medically indorsed; legions of testimonials. Valuable Book, plain wrapper, free, postpaid. E. J. Woods, 534 Sixth Av., 360-E, New York, N. Y.



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Guaranteed Sure Cure. Quick relief. We mean this and furnish proof and best references. Our cure mailed sufferers FREE on trial. Also Medical Book describing in your case free. If benefited pay \$1.00; otherwise pay nothing. Home Treatment Association, Dept. 13, Indianapolis, Ind.

SONG—FLORAL CHAIN OF LIFE.

A mist came o'er my spirit one day,
And found me musing up there,
With my favorite book, beneath the eaves,
Where I ever find freedom from care.
I dreamed that I saw amidst the green fields
A little witch busy at play,
And as she was linking the long Dandelions,
These words I then heard her say—

Chorus—Link by link I make the chain,
From Dandelions old,
Each link just a throb of heart
That mine to others hold.
Now the chain is growing fast,
As link to link is added,
Though e'er so long the chain may grow,
'Twill be a circle shadowed.

The scene now shifts to a church that's old,
And music swells on the breeze;
The girl, now a maid, at the altar stands,
While Cupid of hearts holds the throne.
A kiss from the carriage then I see thrown,
As blushes mantle her cheeks.
And the happy pair ride their way into life,
While these are the words that she speaks:
Chorus.

The final shift comes, and then all is o'er,
'Tis in the old church-yard we see
A newly made grave that holds mother and babe,
Their spirits above now are free,
The leaves rustle low, the grasses bow down,
Faint notes now strike on the ear,
Soft come the tones with voice of the past,
And these words I now seem to hear:

Chorus.
Kankakee, Ill., Sept. 8, 1910. H. S. LeValley.

CHILDREN'S CORNER.

Dear Mr. Park:—I am a Kentucky girl, and have two sisters and two brothers. I send you Cody's picture, as he sits upon the porch and looks at the birds on the telegraph wires. He is called for Buffalo Bill. Many mocking birds sing about our house, and one built a nest in the locust tree by the kitchen door. Mamma has all kinds of greenhouse plants. Her Norfolk Pine is about five feet high.

Donnie Surretta.
Marshall Co., Ky., Oct. 25, 1910.
Dear Mr. Park:—I thank you for the bulbs and seeds sent me, and I enclose a drawing I made of our home, with the plan of my flower beds. I like the little premium clock. I am 16 years old and live in the country. Is the Lily of the Valley hardy in northern New York? If they are I would like them.
Bessie Rist.

Warren Co., N. Y., Oct. 13, 1910.
Ans.—The Lily of the Valley is hardy in any part of New York State. It likes a rich soil, and will thrive in a dense shade as well as in a rather sunny situation. The drawing mentioned is well done.—Ed.

New Rupture Cure

Don't Wear A Truss.



Brooks' Appliance. New discovery. Wonderful. No obnoxious springs or pads. Automatic Air Cushions. Binds and draws the broken parts together as you would a broken limb. No salves. No lymphol. No lies. Durable, cheap. Sent on trial. Pat. Sept. 10, '01

CATALOGUE FREE.
C. E. BROOKS, 3828 Brooks Building, Marshall, Mich.

PARALYSIS

Locomotor Ataxia Conquered at Last Chase's Blood & Nerve Tablets does it. Write for Proof, Advice Free. Dr. CHASE, 224 North 10th St., Philadelphia, Pa.

Don't Stay Fat

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**Don't Cry Because You Are Fat. Send To
Prof. Kellogg and He Will Reduce
You As He Did Me.**

\$1.00 Free Package Conpon.

This coupon is good for a \$1.00 package of Kellogg's Safe Fat Reducer and a book of Photographs and testimonials. Fill in your name and address on the blank lines below and enclose 10c in stamps or silver as an evidence of good faith and to help cover postage and packing, and by return mail you will receive a free \$1.00 package prepaid.

**F. J. Kellogg, 3477 Kellogg Bldg.
Battle Creek, Mich.**

Name.....
Street No.....
City and State.....

MAGAZINE APPRECIATED.

Mr. Park:—Long may you live to publish our dear little Magazine. I am now 70 years old, and cannot do a great deal of gardening, but still love to read the Magazine.
New Carlisle, O., Oct. 19, 1910. Catherine Shull.

Mr. Park:—I have taken your Magazine for more than 21 years, and like it very much. I find it very helpful in the cultivation of my flowers. I save every number, and often read them over when I am in difficulty about the treatment of some plant, generally finding what I want to know.
Belinda, Va., Oct. 20, 1910. Mrs. W. J. Hall.

Work for January.—Seeds that can be sown now in the greenhouse or conservatory, are Canna, Carnation, Daisy, Forget-me-not, Lobelia, Marguerite, Impatiens, Pansy, Petunia, Salvia, Snapdragon, Silk Oak and Verbena.

Top dress your lawn with fine manure. Make a diagram of your garden on paper, drawn to scale, before sending in your spring order. Make Geranium and Heliotrope cuttings inside, and give a temperature of 55°. Bulbs that were buried outside can be forced now by putting them first under the bench in the greenhouse. Carnation cuttings can be rooted in 50°.

Chicago, Ill., Oct. 12, 1910. E. J. Vlasak.

QUESTIONS.

Daisy.—Years ago I saw in Wisconsin a plant a foot high, bearing flowers like a Shasta Daisy, but having a black, velvety centre. I was told that it was a north-eastern Ox-eyed Daisy. What was it and where can I get it?—Mrs. C., E. Auburn, Cal.

Hydrangea.—Is there anything that will keep the leaves of Hydrangea from turning yellow and drying up?—C.L.S., Tex., Oct. 10, 1910.

Rubber Goods

We save you 75% on the best makes of Rubber Goods, Water Bags, Syringes, of all kinds, etc. Catalogue Free.



Our "Merford"
\$3.50 Balloon Spray
Syringe for \$1.50 is a
winner. We prepay express charges.

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VARICOSE VEINS, BAD LEGS, ETC.,

are completely cured with inexpensive home treatment. It absolutely removes the pain, swelling, tiredness and disease. Full particulars on receipt of stamp.
W. F. Young, P.D.F., 197 Temple St., Springfield, Mass.

Free Treatment TO SICK WOMEN.

If you suffer with female weaknesses—Leucorrhœa, Ulceration, Displacement, or Falling of the Womb, Painful Periods or other symptoms, Vis-Vitæ, the wonderful home treatment, will cure you. Don't worry, don't suffer, but send for free trial. Vis-Vitæ will bring quick relief, restore you to health, make you brighter and more cheerful. Address VIS-VITÆ MED. CO., Dept. C, Toledo, Ohio.

LADY SEWERS wanted to make up shields at home; \$10 per 100; can make 2 an hour; work sent prepaid to reliable women. Send reply envelope for information to **UNIVERSAL CO.**, Dept. 31, Phila., Pa.

AGENTS NINE IN ONE

\$75 monthly. Combination Rolling Pin. Nine articles combined. Lightning Seller. Sample free. **FORSHEE MFG. CO.**, Box 531 Dayton, O.

Since John Quit Drinking

By John's Wife



I'm the happiest little woman,
In all this little town;
And my merry laugh and singing,
Takes the place of sigh and frown.
For JOHN HAS QUIT HIS DRINKING
And is like himself once more,
And the world is just a paradise
With such happiness in store!

One day I read some verses—
"Mary's Miracle," the name,
And I said, that's John exactly,
And I'll send and get the same.
So I sent for GOLDEN REMEDY,
(As sly as sly could be)
And I put it in John's supper
And I put it in his tea.

And it didn't taste a little bit;
Had no odor, so, you see—
It was smoothest kind of sailing
For little Doctor Me.
And I watched and prayed and waited,
(And cried some, too, I guess),
And I didn't have the greatest faith,
I'm ashamed now to confess.

And John never thought a minute,
He was being cured of drink,
And soon he's as well as any one,
It makes me cry to think!
Just makes me cry for gladness,
I'm so proud to be his wife—
Since he is cured of drinking,
And leads a nice, new life.

"Since John he quit a-drinking!"
I can't say it times enough!
And hates and loathes a liquor
As he would a poison stuff.
And when I say my prayers at night
As thankful as can be—
I pray for John the most of all—
Then GOLDEN REMEDY.

Home Treatment For Drunkards

Odorless and Tasteless—Any Lady Can
Give It Secretly at Home in Tea,
Coffee or Food.

Costs Nothing to Try.

Free Trial Package Coupon

DR. J. W. HAINES COMPANY,
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Please send me, absolutely free, by return mail, in plain wrapper, so that no one can know what it contains, a trial package of Golden Remedy to prove that what you claim for it is true in every respect.

Name

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I Cured My Rupture

I Will Show You How To Cure Yours FREE!

I was helpless and bed-ridden for years from a double rupture. No truss could hold. Doctors said I would die if not operated on. I fooled them all and cured myself by a simple discovery. I will send the cure free by mail if you write for it. It cured me and has since cured thousands. It will cure you.

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Free Rupture-Cure Coupon

CAPT. W. A. COLLINGS,
Box 622 Watertown, N. Y.

Dear Sir:—Please send me free of all cost your
New Discovery for the Cure of Rupture.

Name

Address

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Asthma

CURE sent by express to you on Free Trial. If it cures send \$1; if not, don't. Give express office National Chemical Company, 781 Ohio Ave., Sidney, O.

Every Woman Glad

Drugs, etc. WEBSTER SPECIALTY CO., Dept. V-16, Chicago

who sends 2c stamp for our illustrated Catalog of Rubber Goods, Toilet Necessities,

CHILDREN'S CORNER.

Dear Mr. Park:—I am a little girl, 8 years old, and live on a farm of 500 acres, on the edge of a little village named Valley City. We live in a beautiful place near a large stream called Blackwater. A large iron bridge crosses it near our house. There are many big fish in this stream,



and I often go fishing with my brothers. The fish are easily caught with a hook, and we have fine luck. The city people come and camp near our house for an outing. My baby brother is four years old, and is named Teddy.

Daisy Belle Boosinger.

Knobnoster, Mo., R. 10, Oct. 15, 1910.

Dear Mr. Park:—I am a girl of 10 years. I have ten subscribers for your Magazine. I like it very much. I want the little Swiss clock for my bed room. I dearly love flowers. I like to read the poems and stories, and also about the way to grow flowers.

Leanna Englehart.

Ebensburg, Pa., Oct. 8, 1910.

RHEUMATISM FREE HOME CURE.
Write W. H. Sutton,
2657 Orchard Avenue, Los Angeles, Cal.

CHOICE VEGETABLE SEEDS.

I can supply Choice Vegetable Seeds of the kinds here listed at the prices attached. All of these seeds are fresh and tested, and can be relied upon. I offer them with entire confidence as to their vitality and quality. They are delivered free at the prices quoted.

Artichoke, Jerusalem, tubers, 20c per lb., prepaid; by express at purchaser's expense, \$1.00 per peck, \$3.50 per bu. The tubers are prolific and excellent for pickles; also for feeding stock.

Artichoke, Purple French and Large Green Globe. A delicious French vegetable, the bracts of the immense flower-heads being boiled and used as Asparagus. Bears 2d year. 1 pkt. 5c, oz. 30c, $\frac{1}{4}$ lb. \$1.00.

Asparagus, Palmetto; considered the best variety; large, early and of superior quality; also Columbian Mammoth, Barr's Mammoth, Conover's Colossal. Per pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 30c. Two-year-old roots \$1.75 per hundred, by mail.

Beans (Bush or Snap), Refugee, Early Green Pod, Black Wax, Early Mohawk; also Improved Golden Wax, Red Valentine, Leonard's Leopard Wax. Per pkt. 5c, pint 20c, quart 35c.

Beans (Pole), Old Homestead, Lazy Wife, Creaseback, Golden Cluster, Scarlet Runner; also Speckled Cranberry. Per pkt. 5c, pint 20c, quart 35c.

Beans (Lima), Seibert's Early, Early Jersey, King of the Garden, Large White; also Burpee's Bush, Henderson's, Dreer's. 1 pkt. 5c, pint 30c, quart 45c.

At the prices named these Beans will be delivered by mail. For larger quantities write for prices.

Beet, Early Bassano, Crosby's Egyptian, Crimson Globe, Eclipse, Edmand's Early, Long Blood Red, Swiss Chard. Pkt. 3c, oz. 5c, $\frac{1}{4}$ lb. 12c, 1 lb. 35c.

Beet (for stock). Golden Tankard, Mammoth Red, Mangel Wurzel, Vilmorin's Improved Sugar; also Norbiton Giant. Oz. 5c, $\frac{1}{4}$ lb. 12c, 1 lb. 35c, mailed.

Borecole, Purple Cape. Per pkt. 5c, oz. 30c.

Brussels Sprouts, Dwarf Improved. Pkt. 5c, oz. 10c.

Cabbage, Early Jersey Wakefield, Early Spring, Dwarf Early Flat Dutch, Henderson's Early Summer, Early Winnigstad, Charleston Early Wakefield, Drumhead Savoy, Late Surehead, Late Flat Dutch, Late Danish Baldhead, Autumn King, Late Red Drumhead. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.50.

Carrot, Scarlet Horn, Chantenay, Long Orange, Oxheart; also Danvers. Pkt. 5c, oz. 6c, $\frac{1}{4}$ lb. 20c, 1 lb. 75c.

Cauliflower, Early Snowball, Per pkt. 10c, oz. \$2.00. Veitch's Autumn. Pkt. 5 cts., oz. 50 cts.

Celeriac, Large Smooth Prague. Pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 40c, 1 lb. \$1.50.

Celery, White Plume, Pink Plume, Giant White Solid, Golden Rose-ribbed, Golden Heart, Giant Paschal, Large Improved Paris; also Boston Market. Per pkt. 5c, oz. 20c, $\frac{1}{4}$ lb. 60c, 1 lb. \$2.00.

Chervil, curled. Per pkt. 5c, oz. 10c, 1 lb. \$1.00.

Chicory, Large-rooted; leaves used as salad; roots roasted and ground largely used as a substitute for coffee. Per pkt. 5c, oz. 10c, 1 lb. \$1.00.

Collards, George Pinkhead; leaves cooked as substitute for cabbage in the South. Per pkt. 5c, oz. 10c, 1 lb. \$1.00.

Corn, Early Giant, Country Gentleman, Improved Evergreen Sugar; also Early Premo. 2-oz. pkt. 5c, $\frac{1}{2}$ pint 12c, pint 20c, quart 35c.

Corn (for popping). Per 2-oz. pkt. 5c, $\frac{1}{2}$ pint 20c.

Corn-Salad, Large-leaved; grown in fall for winter and spring use as substitute for Lettuce. Per pkt. 5c, oz. 10c, 1 lb. \$1.00.

Cress, curled; used as salad. Pkt. 5c, oz. 10c, 1 lb. \$1.00.

Cucumber, Early White Spine, Jersey Pickle, Long Green, Long Common. Pkt. 5c, oz. 15c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.00.

Dandelion, Large-leaved French; used as early greens. Per pkt. 5c, oz. 25c.

Egg Plant, Early Delicatesse, New York Purple, Black Pekin. Per pkt. 5c, oz. 35c, $\frac{1}{4}$ lb. \$1.25.

Endive, Golden Curled; also White Moss. Per pkt. 5c, $\frac{1}{4}$ lb. 60c. The leaves are used for garnishing, also as greens.

Kale, Bloomsdale Double Curled. Pkt. 5c, oz. 10c.

Kohi Rabi, Early Purple Vienna; a choice sort, flesh white and delicate. Per pkt. 5c, oz. 20c, 1 lb. \$2.00. A vegetable with Cabbage-like flavor.

Lettuce, Big Boston, Golden Queen, Perfected Salamander, New York, Improved Hanson, Paris White Cos; also Iceberg, Mammoth Black-seeded Butter, Speckled Dutch Butter, Grand Rapids. Per pkt. 5c, oz. 8c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Mushroom Spavin (fresh). 1 lb. 20c, by mail; 8 lbs. \$1.00, expressed; not prepaid.

Muskmelon, Acme, Emerald Gem, Early Hackensack, Jenny Lind, Livingston's Tip Top, Rocky-

ford; also Paul Rose, Long Island Beauty. Per pkt. 5c, oz. 12c, $\frac{1}{4}$ lb. 35c, 1 lb. \$1.00.

Mustard, White London; for salads and garnishing when young. Per pkt. 5c, oz. 8c, 1 lb. 60c.

Nasturtium or **Indian Cress**, Giant Climbing, with large, varied flowers and large seeds, which are fine for pickling. Mixed colors, oz. 6c, $\frac{1}{4}$ lb. 25c, 1 lb. 80c, mailed.

Okra, Dwarf Prolific and Long Green; pods used for soups, stews, etc. Per pkt. 5c, oz. 8c, 1 lb. 60c.

Onion, Australian Brown, Wethersfield Red, Early Flat Red, Prize Taker, Silver Skin, White Portugal, Yellow Danvers, Southport Yellow Globe; also Early White Pearl, White Barletta. Per pkt. 5c, oz. 25c, 1 lb. \$2.25.

Parsley, Extra Curled, Champion Moss Curled, Beauty of Parterre; also Triple Curled. Per pkt. 5c, oz. 8c, 1 lb. 75c.

Parsnip, Guernsey; decidedly the finest sort. Per pkt. 5c, oz. 8c, 1 lb. 50c.

Peas, Alaska, Bliss Everbearing, Abundance, Champion of England, Marrowfat, Melting Sugar; also Gradus or Prosperity, Nott's Excelsior, McLean's Little Gem, Telephone. Per pkt. 5c, $\frac{1}{2}$ pint 12c, pint 20c, quart 35c.

Pepper, Columbus, Cayenne, Long Red, Long Yellow, Bell or Bull Nose, Ruby King, Chinese Giant, Cherry, Japan Cluster, Golden Dawn. Mixed, per pkt. 5c, oz. 20c, 1 lb. \$2.00.

Potatoes, Bovee, Uncle Sam, Sir Walter Raleigh. Per peck c. bu. \$ bbl. \$ purchaser paying freight or express charges. Write for prices.

Pumpkin, Cheese, Connecticut Field; also Tennessee Sweet Potato, Mammoth Potiron. Per pkt. 6c, oz. 8c, 1 lb. 40c.

Radish, Early Long Scarlet, Early Scarlet Turnip, Long Scarlet White-tipped, French Breakfast, Golden Globe, White Strasburg, White Turnip, Long Cardinal, Chatter, White Icicle, California Mammoth White, Rose Winter; also White Chinese, Long Black Spanish. Pkt. 5c, oz. 8c, 1 lb. 60c.

Rhubarb or **Pie Plant**, Victoria. Per pkt. 6c, oz. 15c, 1 lb. \$1.25.

Salsify, Mammoth Sandwich Island. Per pkt. 6c, oz. 12c, $\frac{1}{4}$ lb. 30c, 1 lb. \$1.00.

Spinach, Long Standing, Prickly Seeded, Victoria; also Savor Leaved. Per pkt. 5c, oz. 8c, 1 lb. 35c.

Squash, Golden Summer Crookneck, Extra Early Bush, Giant Summer Crookneck, Neapolitan, Vegetable Marrow, Delicata, Mammoth Chill, Hubbard, Fordhook; also Summer Crookneck White, Boston Marrow. Pkt. 5c, oz. 10c, $\frac{1}{4}$ lb. 25c, 1 lb. \$1.00.

Tomato, Atlantic Prize, Improved Beauty, Earliana, Ingotum, Stone, Ponderosa, Golden Queen, Golden Trophy, Pear-shaped Yellow, Semperfructifosa; also Dwarf Stone, Matchless. Per pkt. 5c, oz. 25c, $\frac{1}{4}$ lb. 60c.

Turnip, Flat Dutch, Scarlet Kashmir, Extra Early White Milan, White Egg, Golden Ball, Red-top White Globe, Large Early Red-top Globe, Amber Globe, Orange Jelly, Rutabaga Long Island Improved, Purple-top Rutabaga or Swede. Per pkt. 5c, oz. 8c, $\frac{1}{4}$ lb. 20c, 1 lb. 50c.

Watermelon, Cole's Early, Phiney's Early, Early Fordhook, Seikon Early, Mountain Sweet, Kolb's Gem, Preserving Citron, McIver's Wonderful, Sweet Heart, Kleckleys Sweet, Florida Favorite. Pkt. 5c, oz. 8c, $\frac{1}{4}$ lb. 25c.

Herbs, Anise, Large Green Sweet Basil, Bush Green Basil, Borage, Balm, Catnip, Coriander, Dill, Large Sweet Fennel, Hoarhound, Lavender, Pot Marjoram, Sweet Marjoram, Mustard, Rosemary, Winter Savory, Broad-leaved Sage, Summer Savory, Saffron, Tansy, Broad-leaved Thyme, French Summer Thyme, Tarragon, Wormwood. Per pkt. 5c, oz. 25c.

Miscellaneous.—Evergreen Broom Corn, 1 lb., mailed, 20c; 25 lbs. or more, by express, not prepaid, 7c per lb. Sunflower Russian, 1 lb., mailed, 20c; 25 lbs. or more, by express, not prepaid, 7c per lb. White Dutch Clover for bee pasture and lawns, oz. 6c, 1 lb. 50c.

Park's Superior Lawn Grass, the best of all lawn-grass mixtures; makes a fine lawn the first season, and remains permanent. By mail, oz. 5c, 1 lb. 30c; by express, not prepaid, peck (5 lbs.) \$1.25; bu. (20 lbs.) \$4.50. Five bushels will seed an acre, or a pound will seed 500 square feet. For renovating a lawn sow half this quantity.

Your Vegetable Garden for 15 cents.—For 15 cents I will send Park's Floral Magazine a year and 10 packets of best Vegetable Seeds, enough for a small family garden. (See offer on Title Page.) Address

GEO. W. PARK, LaPark, Lancaster Co., Pa.

At My Risk.—Remit at my risk by Money Order, Express Order, Draft or Registered Letter.

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TREATED BY MEDICAL MEANS.

I will gladly furnish to every sufferer positive and indisputable proof that my COMBINATION TREATMENT of external and internal remedies does cure Cancer, Ulcers and Skin Diseases. No matter how serious your case may be, no matter what treatment you have tried, do not give up hope.

The past ten years of my professional life has been devoted to the exclusive study and treatment of Cancer. I will furnish ample evidence of my integrity, honesty, financial and professional ability.

Scores of testimonials with names and addresses of people who have been treated will be furnished, all of whom will gladly write you personally of their own experience. Many claim that my COMBINATION TREATMENT SAVED THEIR LIVES.

Write for my book, "Cancer and Skin Diseases," which is sent FREE. If you want PROOF get this book. It will tell you just what you should do.

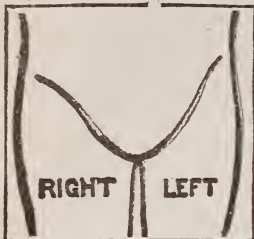
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I have a new simple home cure for rupture that anyone can use without operation, pain, danger or loss of time, and I want you to use it at my expense. I am not trying to sell you a truss but offer you a cure that stays cured and ends all truss-wearing, rupture-suffering and danger of strangulation forever.

Send no money. Mark location of rupture on diagram, answer questions, mail to me and begin your cure at once.



Dr. W. S. RICE,
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Age.....

Cause of Rupture?

Name

Address

GOITRE

THE RIGHT REMEDY IS FOUND AT LAST

\$2.50 WORTH—FREE



Don't be disfigured by an ugly goitre on your neck. It can be cured. Let me send you a good liberal sample of my great remedy for a trial in your own case. The sample will quickly relieve the choking and other distressing symptoms and it often reduces the goitre one to two inches. Don't hesitate be-

cause of former disappointments, for the sample alone will convince you that a true remedy has been found. Write for the sample treatment today and let it speak for itself. Address, W. Thompson Bobo, 47 Minty Block, Battle Creek, Mich.

LADIES \$1000 REWARD! I positively guarantee my Never Failing Monthly Remedy. Safely relieves longest, most obstinate, abnormal cases in 3 to 5 days without harm, pain or interference with your work. Mail \$1.50, Double Strength \$2.00, Booklet FREE. Write today. Address, Dr. Southington Remedy Co., BP- 515 Main St., Kansas City, Mo.

CORRESPONDENCE.

Dear Mr. Park:—I am greatly pleased with your Magazine, and always look forward each month for its coming. It is so interesting, and of great value to anyone who loves flowers and plants. I also wish to congratulate you in your efforts to save and protect the birds. I love birds, and it makes my heart ache to see how ruthlessly the dear little songsters are slaughtered. I enclose a clipping from a local newspaper, I am sure it will interest you as it did me.

"A Beautiful Benevolence.—A gracious and kindly Cincinnati woman has provided for a birds' home. A heavily wooded tract of an acre and a half, situated on a high hill, and sloping down on all sides to deep hollows, affording a natural resort and nesting place for the feathery denizens, has been bought, and will be made secure against intrusion from their deadly enemies, the small boy and the cat. This will be done by placing around it a fence of iron posts so tall that the youth cannot get over them without a ladder, and set so close together that the feline cannot slip between them. With wise fore-sight the birds will not be left to shift far afield for their food and nestings, thus exposing themselves to slaughter, but materials for both will be seasonably spread over the grounds. Her's is a beautiful and worthy benevolence. For it is written that "not a sparrow shall fall without the Father knowing it". And if the life of one of these puny things be of thought to Omnipotence, it must be of vast consequence to man, and she who provides for its safety and increase must be doing a service of grace for herself, and blessing humanity. Nor will he who stops for a moment to consider, doubt it. Birds are a material and moral blessing. They are the destroyers of the insects that prey upon the crops planted by man, and their beauty and song awaken many a better and nobler impulse in the heart."—*Times*.

I wish that others who have the means would follow this woman's example. It would certainly be money well spent. Mrs. I.C. Blankenmyer.

Portsmouth, Ohio, May 18, 1910.

From Austrailia.—Mr. Park:—I am very much pleased with your interesting little Magazine, which I receive regularly here. I appreciate the practical hints which you give in it, and which must prove useful both to amateur and professional gardeners. I am also entirely with you in your crusade against marauding cats, and your work in defence of your national songbirds. The same state of things prevails in this country, I am sorry to say, and our native birds and animals are gradually becoming extinct, owing to the introduction of the ubiquitous English sparrow and some other birds, combined with the cruelty of alleged sportsmen. Edward Gray.

Botanic Gardens, Kyneton, Victoria, Austrailia.

From Virginia.—Mr. Park:—I enclose some new subscriptions to your Magazine, and will tell you that two copies have been coming to my address every month, but I make good use of them. We live close to the woods, and find many wild flowers. Our garden flowers have been beautiful this summer. Our Cosmos were the most beautiful flowers I ever saw. If the sisters would set out Chrysanthemum slips in the spring, they would be more than delighted in the fall. I have some plants three feet tall, and full of bloom, that were not more than three inches high when they were set out.

Luray, Va., Oct. 14, 1910.

Mrs. E.B. Judd.

CORRESPONDENCE.

Mr. Park:—My flowers have been something grand this season, and at the present time I have 17 windows full of flowers. One Hibiscus is nearly as tall as I am, and full of buds. Thunbergia alata is yellow with bloom. I have too many varieties to mention. I am going to send for seeds of plants that bear fruit—that will bloom as well as produce fruit. Mrs. Alice Chamberlain.

Chester Co., Pa., Oct. 17, 1910.

Mr. Park:—Someone has been sending me your Magazine for about a year, and I think it is fine. I like flowers, but have had no place to keep house flowers. I am now arranging to keep a few window plants, as well as a larger collection of garden flowers than I have kept in the past. Mrs. C. O. Raines.

Leon, W. Va., Oct. 19, 1910.

From Illinois.—Mr. Park:—Your Magazine is much appreciated, but lying upon my back ever since June, you can see I cannot do much with flowers. However, mother has a few, and she has cared for mine, too. I can just see them through the window from where I lie. Isn't this a beautiful world! Do you know, I love the cloudy days, too, and cannot tell why some folks are always grouchy when it rains. I just love Petunias and Pansies. A bouquet of Petunias and wild grasses smiles at me now from the corner of my room. Hanna McCrory.

West Union, Ill., Sept. 21, 1910.

From Pennsylvania.—Mr. Park:—I have taken your Magazine for 12 years, and find it a great help with flowers. If a plant does not do well I turn to the volumes of the little Magazine and soon find a remedy. I live on the banks of the Red Bank creek in Clarion County. Everything is green yet, and the flowers are all in bloom. My Geraniums are blooming as nice as in mid-summer. Two I raised from seeds, and they are beauties. The Cosmos plants are also in full bloom. I would like to correspond with some of the sisters. W. H. Mortimer.

Lawsonham, Clarion Co., Pa., B.14. Oct. 17, 1910.

From Indiana.—Mr. Park:—I have been a subscriber to your Magazine for two years, and I read it through from cover to cover, and certainly do enjoy it. Your letters of foreign travel, and your description of our wild flowers interest me most. I also enjoy the letters from different people, and the Children's Letters. I love flowers and have them in bloom from the early Narcissus all along until unwelcome Jack Frost gets the Dahlias and Chrysanthemums. I have a great many wild flowers, one from near Pikes Peak, Violets from California, Jack-in-the-Pulpit, Lady's Slippers, Larkspurs, Spring Beauties and white Violets. Do you find the little white flower I used to gather in the woodland of southern Illinois in my rambles with my mother, called Dutchman's Breeches? I have only seen one specimen in Indiana, I would love to get a start of it once more. I expect to remain with you as a subscriber while life shall last. I stayed at home today and saved my money to get flowers, while my folks went to the County Fair at Vincennes. J. A. McC.

Knox Co., Ind., Sept. 23, 1910.



Are You Troubled

with constipation or piles? If you are do not tax and injure your stomach with medicine. Your physician will indorse our Entona Suppositories as a simple, practical and safe remedy. It has proved so for over thirty years. If your druggist does not keep them send to MAISON DE SANTE, 240 6th Ave., New York, N.Y.

RHEUMATISM

Remarkable Michigan External Remedy Which Is Curing Thousands Sent to TRY FREE.

JUST MAIL MY COUPON

Don't take medicine to draw out impurities but help Nature expel them through the pores in her own simple way.



FREDERICK DYER, Corresponding Sec'y.

Send my coupon today. Return mail will bring you a regular \$1.00 pair of Magic Foot Drafts, the great Michigan remedy which is curing thousands, TO TRY FREE. Then if you are satisfied with the benefit received, send us One Dollar. If not, send nothing. You decide and we take your word. Magic Foot Drafts are curing Rheumatism in every form—Muscular, Sciatic, Lumbago, Gout, etc., no matter in what stage of progress or how many physicians have failed. The simple principles underlying this wonderful treatment are fully explained in our illustrated free book. Don't delay, but send the coupon now—today—while you can. Send no money—just the coupon.



This \$1 Coupon FREE

Good for a regular \$1.00 pair of Magic Foot Drafts to be sent free to try (as explained above) to

Name.....

Address.....

Mail this coupon to Magic Foot Draft Company, 1291 Oliver Building, Jackson, Mich.

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PAY IF CURED—

We pay postage and send FREE RED CROSS Pile and Fistula cure.

REA CO., Dept. 54, Minneapolis, Minn.

25 ASSORTED POST CARDS 10C
Christmas, Birthday and other designs.
10 CENT COUPON FREE.

Big value. Wabash Post Card Co., Dept. R, Chicago.

WRITE TO THIS WOMAN

IF YOU WANT TO STOP A MAN FROM DRINK

She Saved Her Husband, Her Brother and Several of Her Neighbors and Prompted by Her Restored Happiness, she Generously Offers to Tell You of the Simple, Inexpensive Remedy that she so Successfully Used.

For over 20 years the husband of Mrs. Margaret Anderson was a hard drinker, but nine years ago, by using a simple remedy, she stopped his drinking entirely. He has not touched a drop since.



MRS. MARGARET ANDERSON

She Will Tell You How To Stop a Man From Drink

The remedy can be given secretly, so there is no publicity of your private affairs. She wants every man or woman who has drunkenness in their home to write to her so she can tell them just what remedy she used. Hundreds have freed their homes from drink by using the information she gave them, but there are still hundreds of others who need and should have it, so we earnestly advise every one of our readers who has a dear one who drinks, to drop her a line to-day.

The proofs of the hundreds of really remarkable results are too strong to be doubted or denied. Yet she makes no charge for her help, (she asks for no money and accepts none) so there is no reason why you should not write her at once. She only requests that you are personally interested in saving one who drinks. Send your letter with confidence to her home. Here is her address:

**Mrs. Margaret Anderson,
329 Home Avenue, Hillburn, New York.**

Note: (Write your full name and address plainly—do not delay.)

TOBACCO HABIT CURED

Mrs. J. Kay, Room 103, 161 W. Madison St., Chicago, Ill., will send absolutely free prescription for her inexpensive and harmless Tobacco cure, which has cured thousands of the tobacco habit. Any druggist can put it up.

CHILDREN'S CORNER.

THE DOG AND BEE,

Great big dog,
Head upon his toes;
Tiny little bee,
Settles on his nose.

Great big dog
Thinks it is a fly;
Never says a word,
Winks mighty sly.

Tiny little bee
Tickles doggy's nose,
Thinks, like as not,
'Tis a blooming Rose.



Dog smiles a smile,
Winks his other eye,
Chuckles to himself,
How he'll catch a fly.

Then he makes a snap,
Mighty quick and spry,
Gets the little bug,
But doesn't catch the fly.

Tiny little bee,
Alive and looking well;
Great big dog,
Mostly gone to swell.

MORAL.

Dear friends and brothers all,
Don't be too fast and free,
And when you catch a fly,
Be sure it ain't a bee.

Greene Co., Ind., Oct. 12, 1910. Clyde McCain.

Dear Mr. Park:—I am a little town girl 9 years old, and am interested in flowers. Mamma takes your Magazine, and I like the Children's Column. She has some fine Geraniums and other flowers. Pella, Ia., Oct. 18, 1910. Gladys Buerkens.

Dear Mr. Park:—I am a little farm girl 8 years old. We have the dearest little calf we call Trixy. I love flowers very much, and enjoy your Magazine. We have a flower bed and have some pretty winter plants that we bring in. Castile, N.Y., Oct. 10, 1910. Virginia Teeple.

Dear Mr. Park:—Mamma has taken your Magazine six years. I am 12 years old and live on a farm. Papa has two horses and five cows, and we go to town every Saturday. We sell butter and eggs. Papa kept Plymouth Rock hens, and now he has Rhode Island Reds, and has had good success with them. I have five dolls and a teddy bear, and sometimes make clothes for them. Postals exchanged. Carrie Fargo. Bashan Hill, Fitchville, Conn., Oct. 17, 1910.

Dear Mr. Park:—I am a farm boy 14 years old. We have two cows, five pigs and four horses. I like your Magazine. Postals exchanged. Princess Annie, Md., R.1. Heber Briddelle.

Dear Mr. Park:—I am a farm girl of 11 years. We love flowers and your Magazine. I always read the Children's Corner first. We have 13 head of horses, 15 head of cattle, 1 dog and 3 cats. Postals exchanged. Vernie Griffin. Henly, Texas, B. 54., Sept. 20, 1910.

Dear Mr. Park:—I am a little girl 9 years old. Mamma takes your Magazine, and I like to read it very much. I like flowers, and we have Roses and Poppies growing in our yard. Postals exchanged. Thelma Estes. Glenburn, Shasta Co., Cal., Sept. 14, 1910.

QUESTIONS AND ANSWERS.

Coreopsis lanceolata.—Mr. Park:—Will you kindly tell the name of the flower enclosed? It is a hardy perennial, with yellow flowers on stems a foot long, and the best ones are as large as a silver dollar or larger. I only have one plant, grown from seed, but would not take ten dollars for it. What cultivation and soil does it require?—Emily B. Cuerden, Hancock Co., Ill., Sept. 23, 1910.



Ans.—The flower and leaf enclosed were of *Coreopsis lanceolata*. The plants are easily grown from seeds, or propagation may be effected from cuttings. They grow well in any good soil in a sunny place, and will take care of themselves when once started.

It is Cosmos.—Mr. Editor, will you please tell me the name of the plant of which I enclose a spray? It grows five feet high, and is just budding. It has beautiful foliage, and buds are coming out all down the stalk.—Mrs. J. Baker, Mich.

Cosmos.—Mr. Park:—I enclose a flower for you to name. The plant came from a packet of mixed seeds, and attracted our attention all summer. It grew four feet high and branched freely but did not show buds until September, and in about three weeks the whole tree-like plant was covered with pink blossoms. The plant had no care, and a Morning Glory vine used it as support. Please tell me the name of this plant, and something about its nature and habits.—Mrs. J. Jansen, N. Y., Oct. 31, 1910.

Ans.—The plant is of *Cosmos*, an annual found native in Mexico. Seeds of the mammoth kinds are sown early in the spring, where the plants are to bloom; if transplanted the blooming period at the North is too late, and the plants are destroyed by frost before they come into bloom. The flowers are of various colors, as white, rose and carmine. The plants are easily grown from seeds, and thrive in any rich, sunny bed.—Ed.

That Little Clock.—Mrs. Johnson, of W. Virginia, became interested in the Magazine several years ago, and likes it so well that it seems a necessity. Last year she got up a club of ten subscribers at 15 cents each (\$1.50) and received the little Swiss Clock as a premium. In a letter just received she writes: "It has been 16 months since I received the clock you sent me, and it has given the best of satisfaction. I would not take anything for it." During the past month I have mailed hundreds of these little clocks, and I have yet to hear of a dissatisfied person. How many will favor me with a club before New Year's, and thus enable me to mail to them the Swiss clock as a holiday present?



RHEUMATISM

A CURE GIVEN BY ONE WHO HAD IT



In the Spring of 1893 I was attacked by muscular and inflammatory rheumatism. I suffered as those who have it know, for over three years, and tried almost everything. Finally I found a remedy that cured me completely and it has not returned. I have given it to a number who were ter-

ribly afflicted, and it effected a cure in every case. Anyone desiring to give this precious remedy a trial, I will send it free. Address,

Mark H. Jackson, No. 466 James Street, Syracuse, N. Y. Mr. Jackson is responsible. Above statement true.—Pub.

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This Is the Record of Our Perfected
Three - Fold Absorption Treat-
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PILES

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Every person cutting out and sending us the coupon below at once will get—**Free to try**—our complete new **3-fold Absorption Cure for Piles, Ulcer, Fissure, Prolapse, Tumors, Constipation**, and all rectal troubles. If you are fully



satisfied with the benefit received you can send us One Dollar. If not, you have only to say so, and it costs you nothing; you decide after a thorough trial. This wonderful Absorption Treatment, which we are offering free, is even curing cases of thirty and forty years' standing, as well as all their earlier stages. Act now, and save yourself perhaps untold suffering, for piles lead to fistula and the deadly cancer. Our three-fold treatment cures to stay cured, because it is constitutional as well as local, and we want you to try it at our expense.

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Send no money—just this coupon—to Dr. Van Vleck Co., Dept. 1291, Jackson, Mich. Write today. Only one trial package to one address.

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and are the cause of most of the headache, back-ache, nervousness, etc., with which women are periodically afflicted.

DR. CHEESEMAN'S PILLS are the result of Dr. Cheeseman's life long study of woman's afflictions. They regulate the System, are efficient, pleasant to take, harmless, guaranteed by the pure food and drugs act. They are certain to allay suffering and

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CHILDREN'S CORNER.

Dear Mr. Park:—I am a little girl of nine years.



We enjoy your Magazine, and we have lots of flowers. A beautiful gray squirrel comes in our orchard almost every day to eat apples. I have a pair of white ducks, given to me as a present. We have Apples, Pears, Peaches, Plums and Berries. We have a drying-house, and my brother and sister fill it every day. I take the apples off of the crates when they are dry.

Pearl Miller.

Aurora, Oreg., Sept. 20, 1910.

Dear Mr. Park:—May I join the Children's Corner? I am a country girl living four miles from town. For pets I have bantams, two little white hens I call Daisy and Snowdrop. I like your Magazine. Postals exchanged. Clare Sherger.

Centralia, Ill., R. 4., Oct. 12, 1910.

Dear Mr. Park:—I am a little farm girl 10 years old. We have two horses and a little colt named Fanny. Sister and I raised 40 ducks this year for our own. Postals exchanged. Martha E. Hatt.

Wingate, Ind., R. 4., Oct. 14, 1910.

Dear Mr. Park:—I am a little girl 11 years old, and love to read your Magazine very much. I have a little cat that I call Topsy. It is a black and white cat with one blue eye and one brown eye. I have 23 hens.



Mollie Phelps.

Hartman, Ark., Oct. 26, 1910.

Dear Mr. Park:—I am a girl 11 years old, and have 9 bantams, 15 pink-eyed rabbits, and a big dog named Ring. My Mamma has a nice flower-bed. She has Gladiolus and Dahlias, and I have some Petunias. Mamma has taken your Magazine a few years, and I like it very much. I have an organ and take music lessons. Letters exchanged.

Rhea M. McManus.

Ravenna, Mich., R. 1, B. 67.

Sister Woman!

READ MY FREE OFFER

My Mission is to make sick women well, and I want to send you, your daughter, your sister, your mother, or any ailing friend, a full 50-cent box of Balm of Figs Compound absolutely free. It is a remedy for the treatment of woman's ailments, and I want to tell you all about it—just how to use it yourself—right at home without any inconvenience—and the best of it is that it will not in the least interfere with your work or pleasure. Balm of Figs Compound is a remedy that has made sick women well and weak women strong, and I can prove it—let me prove it to you, and I will gladly do it, for I have never heard of anything that has, according to the abundance of testimonials at hand, so quickly and surely cured woman's ailments. No internal dosing necessary—it is a local treatment, yet it has to its credit some of the most extraordinary cures on record. Therefore, I want to place it in the hands of every woman suffering with any form of Leucorrhea, Painful Periods, Ulceration, Inflammation, Uterine Displacements; Ovarian or Uterine Tumors or Growths, or any of the weaknesses so common to women.

This 50c box of Balm of Figs Compound will not cost you one cent

I will send it to you absolutely free, to prove to you its splendid qualities, and then if you wish to continue further, it will cost you only a few cents a week. I do not believe there is another remedy equal to Balm of Figs Compound, and I am willing to prove my faith by sending out these 50-cent boxes free. So, dear reader, irrespective of your past experience, write to me at once—today—and I will send you the treatment entirely free by return mail, and if you so desire, I can readily refer you to many, who can personally testify to the great and lasting cures that have resulted from the use of this remedy. But after all, the very best test of anything is a personal trial of it, and I know a 50-cent box of Balm of Figs Compound will convince you of its merits. Nothing is so convincing as the actual test of the article itself. Will you give Balm of Figs Compound this test? Write to me today, and remember I will gladly send you a 50-cent box of this remedy absolutely free. Address,

MRS. HARRIET M. RICHARDS, Box A 16, JOLIET, ILLINOIS



CHILDREN'S CORNER.

Dear Mr. Park:—My Auntie has been getting your Magazine for a long time, and I prize it very much. I am a little girl 10 years old, and love flowers. My favorite is the Rose. My mother has a large bed of Cosmos, and the plants are now in full bloom. I love to read the little letters in your Magazine.

Elizabeth Hoskinson.
Derwood, Md., Oct. 20, 1910.



Dear Mr. Park:—I am a girl 16 years old, and live on a farm of 1000 acres. Sister and I have just lots of pretty flowers. Our yard is lovely with Cosmos, Dahlias, Roses and Chrysanthemums, all in full bloom. We have some fine pot plants, especially Ferns and Begonias. Postals exchanged.

Anna Kirkland.

Lugoff, S. C., Oct. 5, 1910.

Dear Mr. Park:—I am a farm girl of 12 years, and go to school. We had some beautiful Gladiolus this season, and a Sunflower in our garden measured four feet around. I made a trip to Grand Rapids, Michigan, last summer, which I enjoyed very much. I like pets and flowers. Postals exchanged.

Emma C. Dutcher.

Barker, N. Y., R. F. D. No. 31, Oct. 11, 1910.

Dear Mr. Park:—I am a farm boy of 12 years, and like the farm very much. My sister has been taking your Magazine for some time, and I enjoy the letters. Postals exchanged.

Callie C. Reeves.

Spring and Ashley Sts., Charleston, S. C.

Dear Mr. Park:—I am a girl of 13 years, and live in New Boston, on the banks of the great Mississippi river. A town never struck by cyclones or earthquakes. We all enjoy your Magazine.

Dora Mattson.

New Boston, Ill., Oct. 25, 1910.

Dear Mr. Park:—I am a little girl of 11 years, and live on a farm of 160 acres. Mamma takes your Magazine, and we both like it very much. We have big beds of flowers every year. I like birds and animals, and think anyone who is cruel to animals should be severely whipped. I have a pet dog named Frisk; also a horse I drive very often. I have a cow and two calves for my



own. Last year I had a pig that was nearly dead, I took it and fed it on milk. It grew very fat, and when I sold it, it weighed 300 pounds. Papa took the money and paid it on a nice piano for me.

Annie Wattson.

Ludlow, Ill., Oct. 10, 1910.

TO WOMEN WHO DREAD MOTHERHOOD!

Information How They May Give Birth to Happy, Healthy Children Absolutely Without Pain—Sent Free.

No woman need any longer dread the pains of childbirth, or remain childless. Dr. J. H. Dye has devoted his life to relieving the sorrows of women. He has proved that all pain at childbirth may be entirely banished, and he will gladly tell you how it may be done absolutely free of charge. Send your name and address to Dr. J. H. Dye, 104 Lewis Block, Buffalo, N. Y., and he will send you, postpaid, his wonderful book which tells how to give birth to happy, healthy children, absolutely without pain; also how to cure sterility. Do not delay but write to-day.

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LEG SORES

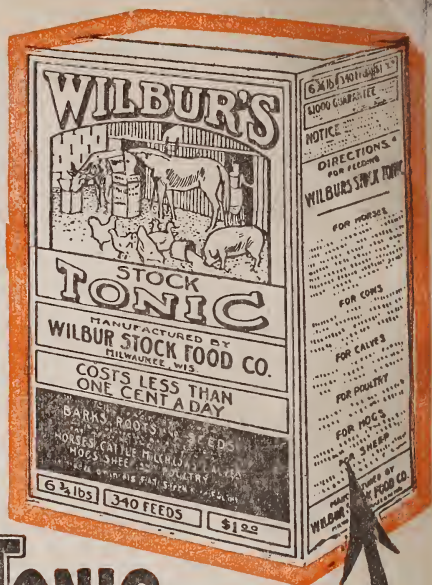
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Wilbur's Stock Tonic builds up run

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I own _____ horses _____ cattle _____ hogs _____ poultry.

My Name _____

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Wilbur Stock Food Co., Milwaukee, Wis. To whom it may concern: I have used Wilbur's Stock Tonic and can say I will use it as long as I have any stock, whatever kind it may be, to feed. Feed your chickens and you get more eggs; feed your horse, he will do more work; feed your cow, she will give more milk; feed your hog, and he will give more pounds of pork; and to make a long story short, you can't afford to be without it. So please hurry my five dollar order for me.

Sincerely yours

Wilbur Stock Food Co., Milwaukee, Wis. Gentlemen—I bought a horse some time ago and fed him \$1.50 worth of Wilbur's Stock Tonic, also \$2.00 worth of Wilbur's Heave Cure, and then sold him for \$75.00. He first cost me \$16.00 and \$3.50 for Tonic, making a total of \$18.50—\$75.00, selling price and \$18.50 cost, leaving a profit of \$56.50. Beat it if you can.

Yours truly,

James J. Wagner, Williamsburg, Ohio.
James Emerson, Harrisville, Mich.

